Review by the Town Council
of the Administration Report
of the Municipal Commissioner
for Bombay
1885-86

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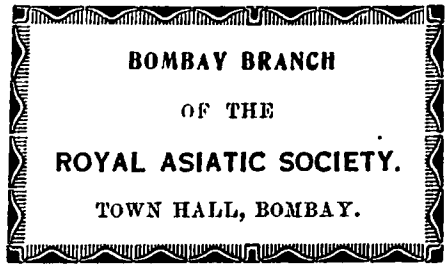

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ANNUAL

ADMINISTRATION REPORT

OF THE

MUNICIPAL COMMISSIONER

OF BOMBAY

FOR THE YEAR 1885-86.

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1886.

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Review by the Town Council of the Administration Report of the Municipal Commissioner for Bombay for 1885-86.

DURING the year, forty-one meetings of the Corporation and fifteen meetings of Committee thereof were held. The Chairman for the year was Mr. Pherozeshah M. Mehta. For the first part of the twelve months, the Town Council was presided over by Sir Frank H. Souter, KT., C.S.I., C.I.E., who in October 1885, was succeeded by Brigade-Surgeon Henry Cook, M.D., F.R.C.P. There were fifty-two meetings of the Council and fourteen meetings of Sub-committees, besides which there was a large number of attendances for signing cheques and bonds. A leading member of the Corporation and the Council, Mr. Nowrozjee Furdoonjee, C.I.E., died in September of the same year, sincerely regretted by his colleagues.

2. It is a matter of extreme satisfaction to the Council to be able once more to congratulate the Corporation on the highly prosperous condition of its finances. The opening balance was Rs. 10,60,586, being Rs. 7,10,586 in excess of the anticipated balance. Of this, however, Rs. 5,74,132 were due to lapsed grants renewed, so that the balance actually available for expenditure proper, in the year under report, was better than the anticipated balance by Rs. 1,36,454. The total revenue was Rs. 43,83,973, or more by Rs. 4,42,223 than the estimate. It was also more than the actual revenue of the previous year by Rs. 2,60,105. There was a considerable increase in the revenue from Consolidated Rates, Wheel Tax, Licenses, Tobacco Duty, and Halalkhor Cess. The improvement in the yield of Property Rates, generally, must be ascribed to the steady rise in the value of properties, coupled with a better system of assessment and collection; and the enhanced return from Consolidated and Water Rates, particularly, is due to the fact that larger sums were paid both for the current year and preceding year, by the

Port Trust. The consumption of water increased (though not to the full extent expected), owing to the greater quantity of water taken at meter rates by mills. The system of inspection for the purposes of assessing and collecting Wheel Tax continued to improve, and the result was a satisfactory increase in the yield.

3. Referring to the expenditure side of the report, it appears that charges amounting to Rs. 47,621 more than in the previous year, were sanctioned for improvements in the conservancy arrangements of the Health Department. The excess on loan charges is attributable to the fact that interest became due on a portion of the new Sanitary Works Loan, though by adhering to the policy of utilizing for loan works, all available balances, and thereby deferring the raising of the loan as long as possible, a saving of Rs. 2,72,236 was effected in the Budget provision, from which Rs. 2,63,316 was made available towards extinguishing a portion of the loan on short terms. The closing balance, exclusive of deposits, was Rs. 15,62,410, and deducting from this, the amount of lapsed grants since renewed, the actual balance was better than the estimated balance by Rs. 7,41,202 ; whilst the net gain of the year, exclusive of any sums still outstanding, stood at Rs. 6,69,433.

4. In their last "Review" the Council mentioned the fact, that the valuation of the permanent assets of the city had not, up to 31st March 1885, been completed ; and even yet the Commissioner has not been in a position to finish the work completely. So far as the figures have been arrived at, the following is the summary of the results :—Assets, Investments, Loan Funds, and Building Fund, Rs. 53,25,841 ; Advances to Departmental and Loan Works, Rs. 2,59,261; Municipal Property, Rs. 63,32,241; Land and Buildings, Tulsi, Vehar, and Bhandarwada Works, Rs. 1,10,08,387; Roads, Bridges, and other Improvement Works, Rs. 44,64,176 : Stock, Rs. 13,12,208 ; Revenue outstanding (after making full allowance for doubtful claims) recoverable, Rs. 90,000 ; total assets, Rs. 2,87,92,114.

Against this, there are the following liabilities :—Various Loans, Rs. 1,69,84,999 ; Money deposited by contractors and others, Rs. 4,96,981 ; Adjustment Items reserved for

loan works establishment, Rs. 61,138 : total liabilities, Rs. 1,75,43,118. So that the balance of assets is Rs. 1,12,48,996.

In 1881, the revenue amounted to Rs. 38,73,693 ; in 1884-85, it was Rs. 42,13,867 ; and in 1885-86, the amount was Rs. 44,73,973. The expenditure during the same periods was Rs. 37,98,872, Rs. 38,81,020, and Rs. 40,66,940, respectively.

5. Mr. Ollivant's remarks as to whether a modification of the present financial system is not desirable, merit the careful consideration of the Corporation. The question involved is, whether there should not be a more careful distinction than has yet been made, between expenditure out of revenue and out of capital, so as to accelerate the progress and completion of large works, such as the improvement of streets, water-supply, drainage, and other sanitary measures. This modification is desirable in order to prevent an undue share of the burden on account thereof, from falling on the present generation of tax-payers.

6. This report is especially valuable for the information contained in the Commissioner's "special note on three years' working of the Assessment Department," which contrasts the defects of the old system with the improvements that have been introduced since the revision and re-organization of the Assessment and Collection Branch in 1883. The city is now divided into seven wards, and the ward-officers are required to inspect all the properties within their wards every year, a percentage of the work so performed being tested by the Assessor and his assistants. The results which have been attained may be briefly indicated as follows :—The Port Trust Estate, which in 1880 paid Rs. 60,000 per annum, paid in 1885-86, Rs. 1,61,190 a year ; the B. B. and C. I. Railway Company, which in 1880 paid nothing for land under rails, and only Rs. 6,747 for its other property, paid Rs. 22,194 in 1885-86. In 1880, the G. I. P. Railway Company paid but Rs. 16,568, Consolidated Rate, but now offers to pay Rs. 30,000, whilst the Commissioner demands Rs. 32,500. Again, in 1880, the assessed valuation of 36 Mills was Rs. 2,73,969, or an average per Mill of Rs. 7,610 ; in 1885-86, 47 Mills were valued at Rs. 7,32,107, or an average of Rs. 15,576. And vacant lands, which formerly

were unassessed and yielded nothing to the Municipality, have all now been valued, and in the year under review, paid Rs. 15,898, Consolidated Rate. Cocoanut plantations and quarries were formerly very imperfectly assessed, and it is difficult to find out what they paid six years ago. These properties have since been carefully valued, and for last year their valuations were Rs. 1,45,763 and Rs. 20,299 respectively.

In 1880, the number of properties on the books was 25,347; last year the figures were 47,802, or, exclusive of sub-numbers, 46,435. In 1880, the total valuation of all the properties on the books was Rs. 1,33,10,302; in 1885-86 the valuation was Rs. 2,00,25,223. In 1880, the Consolidated Rate, leviable at 8 per cent. was Rs. 9,58,342; last year it was Rs. 13,07,155. In 1880, the charge for Water Rate was Rs. 4,43,974; last year, the amount was Rs. 5,78,404, exclusive of the Rs. 70,000 payable under the enhanced rate on account of works for improvement in the supply and distribution. In 1880, the Halalkhor Cess was Rs. 2,29,174; in 1885-86, it was Rs. 3,01,667. In 1880, the Wheel Tax was Rs. 2,27,495; in 1885-86, it was 3,30,185.

Thus the total leviable revenue from Property Rates and Wheel Tax, rose from Rs. 18,58,987 in 1880, to Rs. 25,17,412 in 1885-86, showing, exclusive of the Rs. 70,000 from Water Rate, a total increase of Rs. 6,58,424.

Notwithstanding this large increase in revenue, the number of appeals to the Chief Presidency Magistrate was only 27 last year, against 76 in 1880; of these appeals, 21 were rejected by the Magistrate last year, against 2 in 1880; and the number of cases in which a reduction was allowed by the Magistrate or by compromise out of Court, was 6 last year, against 74 in 1880.

The percentage of the cost of the Assessment and Collection Department on the actual collections, was 5·26 in 1880 and only 4·08 in 1885-86.

The Registration of Properties has now been completed, every property in Bombay being represented by a ward or assessment number, brought on the books, and required to

be accounted for by a valuation. Of these, 8,742 are small pieces of unproductive land, the Consolidated Rate on which is less than four annas for the half-year, and in respect of which no bills are issued.

Mr. Ollivant does not contend that the entire increase is due solely to the change in system, for the rise in the value of property is unquestionable, but as he observes, it is also unquestionable that until the whole system was re-organized, there was a rise in value unaccompanied by any corresponding rise in assessment. Indeed, assessments were falling while values were rising. What is claimed for the present organization is, that it provides a machinery capable of ensuring a correct registration of changes in value from half-year to half-year, of faithfully tabulating liabilities and exemptions, and of securing punctuality in collection, whilst efficient check is provided against all or any of these objects being defeated.

The Council feel assured that this part of Mr. Ollivant's report will be read with particular interest, and that the Corporation will concur in the opinion, that the Municipality is deeply indebted to Mr. Ollivant, for the great ability and perseverance with which he has carried out the very important undertaking of re-organizing the assessment and collection system, the beneficial results of which are found in these large and substantial additions to the financial resources of the Corporation.

7. With regard to public works and public health, it may be noted that on the completion by Mr. W. Clerke, of the revision of the Tansa Water-supply Scheme, the Corporation on the recommendation of the Commissioner, sanctioned the proposal for obtaining a supply of 17,000,000 gallons per diem at an estimated cost of Rs. 1,23,00,000, leaving the question of the provision of further reservoir accommodation for future decision. Before the setting in of the last rains, the contractors for constructing the dam at Tansa had made such rapid progress with the work, as to ensure sufficient water being impounded to provide for the requirements of the ensuing working season. The contracts for the supply of the mains and other iron pipes work, and for the laying of the pipes, have been given. The Commis-

sioner reports that the roofing over the settling tank and filter beds, Malabar Hill Reservoir, and other works for the improvement of the supply from Vehar and Tulsi were practically completed, and that all the disputes regarding the construction of the Bhundarwada Reservoir were settled.

8. Regarding the question of storm-water drainage, it seems that the following works were either completed or brought near completion :—large sewer from Govallia Tank to the old Main Drain at Arthur Road, intercepting sewer from Paedhoni to Bellasis Road excavation, embankment, and sluice-gates of the reservoir at Mahalakshmi. The beneficial results of these new drains, and of the raising of the Khetwadi and Kamathipura Roads in connection therewith, are evident, but as yet the whole scheme is not complete, and cannot be perfected until all sewage is diverted from the Flats. With the object, amongst other things, of preventing the pollution of the harbour, Back Bay, and the Flats, the new system of sewers has been adopted, which terminating at Love Grove, will provide for the carriage of sewage as distinguished from rain-water to the exclusion of the latter, which will proceed, as heretofore, by gravitation to its natural outlets. The new ovoid sewers in Ripon and Clerk Roads, and the pipe-sewers in connection therewith, along DeLisle and Arthur Roads, and the Agripada District just completed, are in furtherance of this system. The new ovoid sewer from the Fort to the new Main Drain at Crawford Markets in course of construction, is intended to intercept and carry to the Pumping Station, the sewage of the Fort. In dealing with the provision of house-connections, the Commissioner urges that, with the coming in of the Tansa Water in prospect, the objection urged against the making of the connections, namely, that there will not be sufficient water, should not "be allowed to retard for a single day the further development of the scheme in all parts of the city and the introduction of proper house-connections for the removal of sullage." In Kamathipura, the connection-work is now almost completed. The Commissioner says that provision should be made without delay for carrying out the pipe-sewerage and house-branches in that portion of the town adjoining the Queen's Road from Dhobie Talao to Girgam, and that sanction should be accorded to the sewerage of

Nagpada and Mazagon and the sewerage and surface drainage of Parel.

9. During the year, much good work was done in the way of street improvement and road opening, especially by the completion of the Ripon and Fergusson Roads, the extension of Charni Road, and the opening of the fine new overbridge at Byculla. As soon as there are available funds, there are certain new roads, the construction of which, the Commissioner recommends, should be undertaken. And in carrying out such street improvements, he thinks it will be to the interest of the Municipality to acquire ample frontage space in addition to the actual roadway.

10. In commending the Health Officer's report to the attention of the Corporation, the Town Council would observe that the report affords satisfactory proof of much hard work having been done during the year, though the usual difficulties had to be contended with by Surgeon-Major Weir and his staff. The total deaths, 21,850, were 692 less than during the previous year, but only 58 less than the average of five preceding years. The mortality among females was much higher than among males, the figures being 24·58 per 1000 of males, and 33·80 of females. The prinicipal mortality was, as usual, from fever, the number of deaths being 6,648, and diseases of the respiratory system 3,787. Phthisis carried off 2,905, diarrhœa 937, dysentery 608, cholera 598, measles 423, accidents 330, small-pox 55, and all other causes, except still-born, 3,317. The number of births recorded was only 14,964, and the Commissioner's observations on this apparently unsatisfactory discrepancy between deaths and births, will be found of considerable interest, especially as the Health Officer inclines to the opinion that there are some improvements manifest in the system of registration. He dwells on the question of overcrowding in Bombay, and regrets the impotency of the law relating to buildings ; whilst in reference to the prevention of small-pox outbreaks, he is prepared to advocate that stranger adults should be compelled to undergo re-vaccination. Among the sanitary improvements effected during the year, was the provision of several additional urinals and latrines; and a patent furnace for the destruction of street sweepings is now being erected. The expenditure on the department

was Rs. 9,10,619, whilst the income earned by it was Rs. 4,41,166.

11. There was an increase in the revenue from markets, which during the twelve months were fairly well supplied with fruit and vegetables.

12. Under the head of "Education" an addition was made to the responsibility of the Municipality, by the transfer to it of the Victoria and Albert Museum, but the Council are not yet in a position to offer any opinion as to the working of the institution, or as to whether any larger outlay should be incurred on the institution at present. In July last, the Council addressed the Chairman of the Corporation, stating that at a subsequent period they proposed to make certain proposals requiring the re-organization of the Museum collection and establishment; but as yet the Council are not prepared to come forward with such suggestions.

13. The Annual Report from the Auditors to the Corporation is appended to this Administration Report and the large amount of useful information contained therein will be found of considerable value.

DOSABHAI FRAMJI,

Chairman.

The above Review is circulated to the Members of the Municipal Corporation, under the terms of Section 33 of the Bombay Municipal Acts of 1872 and 1878.

H. WYNFORD BARROW,

Clerk, Municipal Corporation;

and Secretary, Town Council.

BOMBAY, *10th November* 1886.

LIST OF MEMBERS OF THE CORPORATION.

(*As existing* 1*st April* 1885.)

PHEROZESHAH M. METHA, *Chairman.*

ABDUL RAHIMAN MINI.
AGUIAR, J. C.
ANUNDRAO NARAYEN VASUDEO.
BELL, WILSON.
BHAISHANKAR NANABHAI.
BLANEY, THOMAS.
BLANEY, ROLAND, M.A., M.B., C.M.
BOMONJEE PESTONJEE. MASTER.
BUDROODIN TYABJEE, THE HON'BLE MR., B.L.
BYRAMJEE NUSSERWANJEE SERVAI.
CARROLL, E. B., M.I.C.E.
COOK, H., BRIGADE-SURGEON, M.D., F.R.C.P. (London), F.M.S., F.G.S.
COTTON, G.
COWASJEE HORMUSJEE, G.G.M.C.
DADABHAI NAVROJI.
DAMODAR THAKERSI MULJI.
DESOUZA, PHILLIP CLEMENT, L.M.
DINSHAW MANECKJI PETIT.
DOSABHAI FRAMJI, C.S.I.
DOUGLAS, C.
DUXBURY, J. R.
FAZULBHOY VISRAM
FREEBORN, EDWIN RICHARD.
GEARY, GRATTAN.
GOKULDAS JUGMOHUNDAN.
GOSTLING, D.
HIRJEE ARDASEER DADY.
HORMUSJEE DADABHOY.
HURKISSONDAS NARROTUMDAS.
SIR JAMSETJEE EJEEBHOY, BART., THE HON'BLE, C.S.I.
JAMSHEDJEE PALONJEE KAPADIA.
JAVERILAL UMIASHANKAR YAJNIK.
JEHANGHIR B. MURZBAN.
JOOMABHOY LALLJEE.
KAIKHUSRO NOWROJI KABRAJI.
KARSANDAS VALLABHDAS
KASHINATH TRIMBAK TELANG, THE HON'BLE MR., C.I.E.
KEMP, D. S., F.C.S.
KHARSHEDJI NUSSERWANJI SEERVAI.
MACFARLANE, J.
MEREWETHER, G. L. C., LIEUTENANT-COLONEL, R.E.
MIRZA HUSSEIN KHAN.
MORLAND, HENRY, CAPTAIN, F.R.G.S., F.R.A.S., ASSOC. I.C.E.
MULJI BHAWANIDAS BARBHAYA.
MUNCHERJEE COAWSJEE MURZBAN, KHAN BAHADUR, ASSOC. M.I.C.E.
MUNCHERJEE NOWROJEE BANAJEE.
NANABHOY B. JEEJEEBHOY.
NAOROZJI FURDOONJI, C.I.E.
PETERSON, P., M.A., D.SC.
RAGHUNATH NARAYAN KHOTE, C.I.E.
RASTAMJI NASARWANJI KHORY, M.D., M.R.C.P. (London).
RAHIMTULA MOHAMED SAYANI, M.A., LL.B.
SHANTARAM NARAYEN.
SHIVJI DHURMAJI.
SOUTER, SIR FRANK H., KT., C.S.I.
THORBURN, J.
TRIBHOWANDAS MUNGULDAS NUTHOOBHOY.
TRIBHOWANDAS VURJEEWANDAS.
TURNER, C. AGNEW.
UNDERWOOD, E. F.
VANDRAWUNDAS PURSHOTUMDAS.
VINAYEKRAO RAMCHUNDER LUXUMONJEE.
VISHVANATH NARAYAN MANDLIK, THE HON'BLE RAO SAHEB, C.S.I.

LIST OF MEMBERS OF THE TOWN COUNCIL.

(*As existing* 1*st April* 1885.)

SIR FRANK H. SOUTER, KT., C.S.I., *Chairman.*

COOK, H., BRIGADE-SURGEON, M.D., F.R.C.P. (London), F.M.S., F.G.S.
DOSABHAI FRAMJI, C.S.I.
GEARY, GRATTAN.
MEREWETHER, G. L. C., LIEUTENANT-COLONEL, R.E.
MORLAND, H., CAPTAIN, F.R.G.S., F.R.A.S., ASSOC. I.C.E.
MUNCHERJEE NOWROJEE BANAJEE.
NANABHOY B. JEEJEEBHOY.
NOWROZJEE FURDOONJEE, C.I.E.
PETERSON, P., M.A., D.SC.
RAGHUNATH NARAYEN KHOTE, C.I.E.
RAHIMTULA MOHAMED SAYANI, M.A., LL.B.

ADMINISTRATION REPORT

OF THE

MUNICIPAL COMMISSIONER

INTRODUCTORY.

1. I held the appointment of Municipal Commissioner throughout the year 1885-86, but during the months of July and August 1885, when my association with the Legal Remembrancer in the revision of the Municipal Act necessitated my almost constant absence from Bombay, I was relieved for the most part of the current duties of my office by Mr. H. A. Acworth, who was appointed Deputy Municipal Commissioner under the provisions of Bombay Act III. of 1885.

I.—Corporation and Town Council.

2. Mr. Pherozesha M. Mehta was re-elected to the chair of the Corporation and served for the whole twelve months, thus completing his second year of office. Forty-one meetings were held and eight others convened but adjourned for want of the necessary quorum. There were also fifteen meetings of Special Committees. The Town Council, in the chairmanship of which Sir Frank Souter, C.S.I., was succeeded by Brigade Surgeon H. Cook, M.D., on the 16th October 1885, held fifty-two meetings and fourteen Sub-committee meetings in adddition to the attendances of members for signing cheques and Municipal Debenture Bonds.

3. There were two vacancies in the Town Council during the year, occasioned by the death of Mr. Nowrozjee Furdoonjee, C.I.E., and the resignation of Sir Frank Souter, C.S.I., and in the place of these gentlemen the Hon'ble Mr. Dadabhai Navroji and Lieut.-Colonel A. B. Portman were elected on the 8th October and the 4th November respectively. In the Corporation eleven vacancies occurred, and ten fresh members were elected or appointed as under :—

Vacated.—Mr. Abdul Hussen Mini, Mr. Wilson Bell, Mr. R. Blaney, Mr. Davarkadas Lalubhai, Mr. Grattan Geary, Mr. D. Gostling, Mr. D. S. Kemp, Mr. J. Macfarlane, Mr. Nowrozjee Furdoonjee, C.I.E., Sir Frank Souter, C.S.I., and Mr. James Thorburn.

Elected or appointed.—Mr. J. S. Alston, Surgeon-Major J. Arnott, Mr. Hormusjee Dadabhoy, Mr. Jehanghir M. Cursetjee, Mr. K. M. Shroff, Mr. Mahomed Hussen Hakim, Lieut.-Colonel A. B. Portman, Mr. F. W. Stevens, and Surgeon-Major G. Waters.

II.—Heads of Departments.

4. In consequence of Surgeon-Major T. S. Weir, the Health Officer, who was absent on furlough for 6 months from 4th September 1884, having obtained an extension for 6 months, Surgeon D. C. Davidson continued to act for him. Surgeon-Major Weir resumed his duties on 4th December 1885.

5. The Executive Engineer, Mr. R. Walton, was absent on privilege leave for 2 months from 10th October 1885 to 9th December 1885, during which period the work of the Department was performed by other members of the staff. Mr. C. B. Braham, Deputy Executive Engineer, was granted furlough for 1 year from 2nd March 1886 preliminary to his retirement, and the whole department again came under the direct supervision of Mr. Walton.

6. Whilst Mr. R. P. Brunton, the Assessor and Collector, was absent on privilege leave from 21st October 1885 to 11th January 1886, Rao Saheb Virprasad Tapiprasad acted for him in addition to his own duties. There were no other changes of importance.

III.—Financial.

7. The opening balance was Rs. 10,60,586, being Rs.7,10,586 in excess of the balance which was anticipated when the budget was framed; of this excess however Rs. 5,74,132* were due to lapsed grants of 1884-85 renewed during the past year, so that the balance actually available for expenditure proper to the year under report was better than the anticipated balance by Rs. 1,36,454.

8. The total revenue of the year was Rs. 43,83,973-0-4, or more by Rs. 4,42,223-0-4 than the estimate. It was also more than the actual revenue of the last year by Rs. 2,60,105-2-9.

* Of this sum however Rs. 1,84,725 were on account of works for which loan is to be taken up hereafter, and to that extent the re-grant was merely an advance to suspense account which will be recovered as soon as the proposed loan is sanctioned.

9. The total expenditure was Rs. 39,76,940-1-0 less by Rs. 10,48,620-1-11 than the estimate, but more than the actual expenditure of the last year by Rs. 1,85,919-5-9.

10. The following tables contrast the several items of revenue and expenditure under each main head. Full details will be found in the report of the Controller of Municipal Accounts and the statements annexed thereto :—

A.

REVENUE.

	Actuals for 1885-86.	Estimate for 1885-86.	Actuals for 1884-85.
	Rs. a. p.	Rs.	Rs. a. p.
Consolidated rate at 8 per cent. (including Rs. 2,72,380 contributed by Government and Port Trust, Rs. 50,000 and Rs. 2,22,380, respectively).	14,61,804 10 10	12,10,000	11,80,307 0 6
Wheel-tax, License Fees under Public Conveyance Act, and Toll Fees	3,37,010 2 2	3,14,700	3,13,857 1 11
Liquor Licenses, Tobacco Duty, and Licenses	3,22,927 0 6	3,13,750	3,16,372 1 3
Town Duties	6,79,292 15 0	6,70,000	7,73,430 9 0
Halalkhor Cess	3,16,786 9 3	2,70,000	2,89,616 1 6
Water Rate	6,65,370 3 5	6,68,000	5,96,123 3 5
Returns from Property and Miscellaneous	6,01,281 7 2	4,95,300	6,54,161 12 0
Total Rs....	43,83,973 0 4	39,41,750	41,23,867 13 7

B.

EXPENDITURE.

	Actuals for 1885-86.	Estimate for 1885-86 (including subsequent Grants and Transfers).	Actuals for 1884-85.
	Rs. a. p.	Rs. a. p.	Rs. a. p.
General Superintendence	1,66,827 3 10	1,71,144 4 9	1,65,257 14 10
Assessment and Collection Departments	1,81,001 10 6	1,86,102 7 6	1,61,570 6 8
Police and Fire Brigade	3,10,548 7 4	3,57,382 10 6	3,36,725 12 0
Public Health Department	9,99,322 10 9	10,24,699 1 2	9,23,313 14 5
Public Works, Ordinary	9,64,842 14 0	11,14,834 3 6	10,09,886 15 7
New Works	1,95,119 2 11	4,79,978 14 7	1,41,664 5 6
Public Gardens	23,863 8 7	25,691 13 7	22,737 9 11
Municipal Debt	7,87,527 15 6	10,84,319 3 11	7,37,608 6 11
Pensions, Gratuities, and Compassionate Allowances	18,317 12 3	22,142 10 2	23,292 6 4
Education	25,950 0 0	28,450 0 0	22,500 0 0
Hospitals and Dispensaries	31,349 0 6	45,108 0 0	34,511 8 7
Miscellaneous	2,72,269 10 10	4,85,706 13 3	2,11,951 6 6
Total... Rs.	39,76,940 1 0	50,25,560 2 11	37,91,090 11 3

Differences on Revenue.

11. On comparing the revenue of the year under report with the budget figures and the actuals of the previous year, it will be seen that there is an increase under the heads of consolidated rate, wheel-tax, licenses and tobacco duty, and halalkhor cess, and that whereas town duties and miscellaneous items are better than the estimate by Rs. 9,293 and Rs. 1,05,981 respectively, they are less than the corresponding yield of last year by Rs. 94,137 and Rs. 52,880, whilst water rate, though less by Rs. 2,630 than the estimate, shews an improvement, as between the two years, of Rs. 69,247. The increase in the revenue derived from *property rates* generally must be ascribed to the steady rise in values, coupled with a better system of assessment and collection, and that from consolidated rate and water in particular to the fact that larger sums (as hereafter explained) were paid by the Port Trust, both for the current and preceding year, and that owing to a recovery from the temporary depression in the mill industries, there was again a larger consumption (though not to the full extent anticipated) of water paid for at the full meter rates. Also owing to continuous improvement in the system of inspection, the revenue from *wheel-tax* was more satisfactory than in former years. The *tobacco duty* yielded Rs. 1,79,177-0-6, about Rs. 4,038-0-8 more than the average of the preceding five years. The reason for the decrease in revenue from *town duties* as compared with that of last year is attributable to the fact that in that year there were exceptionally large imports of sugar, and also to a reduction in the value on which the duty has since been calculated. The differences under the head of *miscellaneous items* are mainly due to account adjustments ; but the receipts from miscellaneous fees were larger than those of the preceding year by Rs. 11,221.

Differences in Expenditure.

12. On the expenditure side the differences in the several columns are to be explained briefly as follows :—

General Superintendence cost more than it did in the preceding year, because a Deputy Commissioner was appointed for a short time to relieve me of current duties, and the sum expended under this head was less than the

sum provided, because the Deputy-Commissioner was employed only for two months instead of three for which his salary was voted, and because there were savings in the Town Council fees and contingent charges and in the account establishment.

Assessment and Collection cost more than it did in the preceding year, because the salary of the Special Assistant to the Municipal Commissioner was debited to this its proper head (his time being exclusively occupied in duties connected with this Department), and because there were many new members of the establishment who last year, during their period of probation, had drawn less than the full salaries provided in the budget. The difference between actuals and estimate is only nominal, because the grant for certain furniture and printing charges which was not expended within the year has been since renewed.

Police and Fire Brigade.—Of the difference shewn between the actuals and the budget, a sum only of about Rs. 5,000 represents real savings, these being due to the absence of the Police Commissioner on leave for part of the year and to less expenditure on petty items. The balance represents expenditure for which the grant has since been renewed. The reason for additional expenditure as between the two years was, as explained in connection with the budget, first, provision for new fire stations; and, secondly, share of loan charges on account of special mains laid for the better distribution of water in case of fire. There was however a reduction of Rs. 2,528 in the amount paid to Government on account of Police consequent upon the Corporation undertaking in lieu thereof from October 1885 the maintenance of the Victoria Museum and of the Queen's statue on the Esplanade with lighting charges.

Public Health Department.—In the budget for the year under report new charges to the extent of Rs. 47,621 were sanctioned principally on account of extending and improving conservancy arrangements, and during the year it was found necessary to add to the grant on account of the abnormally high prices which had to be paid for fodder owing to the special demand created by the Soudan Expedition. Partly however owing to the full establishment not having been

engaged from the commencement of the year, and partly on account of miscellaneous savings, a sum of Rs. 25,377 remained unexpended, of which Rs. 3,587 were subsequently re-granted to cover outlay incurred.

On *Public Works*, ordinary and extraordinary, including establishments and maintenance but excluding works debited to loan funds, the actual expenditure has been in each of the two past years about 11½ lakhs, and reference will be made hereafter to the most important of these works. Of the amount provided in the estimate, Rs. 4,34,850 were not expended and form part of the nominal closing balance. But the grant of this sum, less about Rs. 13,500, savings on actuals, has since been renewed to provide for works in course of construction, many of which were not sanctioned until late in the year, and to pay for charges in respect of completed works the accounts of which had not been finally adjusted at the close of the year.

The slight differences under the heads *Public Gardens* and *Pensions and Gratuities* call for no remark here.

The excess in "*Debt charges*" over those of last year is attributable to the fact that interest became due on a portion of the new Sanitary Works Loan, but by adhering to the policy of utilizing for loan works all available balances and thereby deferring the raising of the loan as long as possible, a saving of Rs. 2,72,236 was effected in the budget provision and Rs. 24,555 remained unspent on account of unclaimed interest. The latter sum has of course been re-granted, whilst out of the former a grant of Rs. 2,63,316 has been renewed, or were strictly speaking made, for extinguishing a portion of the loan in short terms.

The increase under the head of *Education* is due to the transfer of the Victoria Museum already alluded to and to a special grant for Art Specimens, also to a contribution of Rs. 2,500 to the new Veterinary College, which however remained unexpended owing to the college not having been opened within the year.

The budget grant for *Hospitals* had been increased by a grant of Rs. 6,000 in aid of the Jaffer Sulliman Dispensary

for women and children, and of Rs 3,108 for the maintenance of a cholera hospital. The latter sum was not spent owing to difficulties in finding a site for the establishment of the hospital; and the sum disbursed on account of the Gokaldas Tejpal Hospital was only three-fourths of the usual amount.

Under the somewhat comprehensive term "*Miscellaneous*," the most important new items in the actuals of the current year were payments of Rs. 1,74,000 to the credit of invested funds for New Municipal Buildings and Nesbit Road Bridge. The budget provision also comprised Rs. 2,56,125 on account of advances to loan works pending the raising of a loan; but of this sum only Rs. 69,876 were expended, whilst in the previous year's actuals were included Rs. 1,60,997, written off as loss on the Panwell Brick Works and one or two other special items of a non-recurring nature.

13. The closing balance, exclusive of deposits, was Rs. 15,62,410. If from this be deducted Rs. 7,21,208, which sum represents the lapsed grants since renewed on account of incomplete works or undischarged liabilities, the actual balance was better than the estimated balance by Rs. 7,41,202.*

14. A reference to the first paragraph of this chapter will show that Rs. 1,36,454 of this surplus must be ascribed to the opening balance, so that the actual gain of the year (exclusive of revenue in arrears) was Rs. 6,04,748. But inasmuch as a distinction has been made between a real and a nominal surplus, by deducting from the total balance all lapsed grants which have since been re-appropriated, so must a corresponding addition be made by taking into account revenue of the year since collected. This amounts to Rs. 64,685. Thus the net gain of the year, exclusive of any sums still outstanding, stands at Rs. 6,69,433.

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* To this balance must be added Rs. 2,48,404 as soon as sanction is obtained to raising the necessary loan, so allowing the loan-works suspense account to be adjusted. (*See* note to para. 7 above.)

Assets and Liabilities.

15. The following is a summary of assets and liabilities of all kinds:—

Assets.	Rs.
I.—Investments, Loan Funds, and Building Fund	53,25,841
II.—Advances, Departmental and to Loan Works	2,59,261
III.—Municipal Property	63,32,241
(1) Land and Buildings, Tulsi, Vehar, and Bhundarwada Works	1,10,08,387
(2) Roads, Bridges, and other Improvement Works	44,64,176
(3) Stock	13,12,208
	2,87,02,114
IV.—Revenue outstanding and (after making full allowance for doubtful claims) recoverable	90,000
Total Assets...	2,87,92,114
Deduct Total Liabilities	1,75,43,118
Value of Assets over Liabilities	1,12,48,996

Liabilities.	Rs.
I.—By various Loans	1,69,84,999
II.—Deposits by Contractors, &c.	4,96,981
III.—Adjustment items (reserved for Loan Works Establishment)	61,138
Total Liabilities...	1,75,43,118

16. Our financial position at the beginning and end of the year respectively with regard to the several Loan Accounts is exhibited in the following tabular form :—

Name of Loan.	Amount of liability at the beginning of the year.	Increase during the year.	Decrease during the year.	Amount of liability at the close of the year, exclusive of future annual interest.	Year in which the whole liability will be discharged.
	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	
Consolidated Loan	(*a*)54,33,658 13 3	2,43,253 1 6	3,56,652 4 10	53,20,259 9 11	1910
New Drainage Loan of 1878	(*a*)25,42,500 0 0	1,26,212 8 0	1,56,212 8 0	25,12,500 0 0	1918
Market and House Rate Loans of 1867 and 1868 amounting to Rs. 17,38,000		Fully invested.			
Sanitary Works Loan.	...	44,00,000 0 0 (*a*)91,284 9 10	91,284 9 10	44,00,000 0 0	1925
Total...Rs.	79,76,158 13 3	48,60,750 3 4	6,04,149 6 8	122,32,759 9 11	
Vehar Debt	(*b*) 30,67,684 13 7	1,21,754 5 3	1,75,200 0 0	30,14,239 2 10	1915
Total...Rs.	1,10,43,843 10 10	49,82,504 8 7	7,79,349 6 8	1,52,46,998 12 9	

(*a*) *These sums represent the interest which accrued for the year.*
(*b*) *As per Accountant-General's statement.*

17. I find that the revenue, expenditure, and balances of the past five years compare as follows :—

	1881.	1882-83. 15 months.	1883-84.	1884-85.	1885-86.
	Rs.	Rs.	Rs.	Rs.	Rs.
Revenue	38,73,693	46,I2,240	37,37,272	42,13.867	44,73,973
Expenditure	37,98,872	47,53,631	37,15.812	38,81,020	40,66.940
Closing balance (including advances to loan works, &c., and minor deposits	9,42,063	9,33,706	7,40,919	10,60,586	15,62,410
Add—Recoverable Revenue Outstandings	2,50,000	2,00,000	3,38,439	3,41,115	90,000
	11,92,063	11,33,706	10,79,358	14,01,701	16,52,410
Deduct — Uncompleted works, &c., for which grants had to be renewed in following year	2,00,000	3,00,000	3,31,257	*5,74,132	†7,21,208
Net balance available for requirements of following year	9,92,063	8,33,706	7,48,101	7,35,898	9,31,202

* Exclusive of Rs. 91,671 renewed for repayment of capital out of actual savings on debt.

† Exclusive of Rs. 2,63,316 renewed for repayment of capital out of actual savings on debt.

18. I think it is worthy of the careful consideration of the Town Council and Corporation whether a modification of our present financial system is not desirable by a more careful distinction than has yet been made between expenditure out of revenue and out of capital both with a view of accelerating the progress and completion of large works for the improvement of streets, water-supply, drainage, and other sanitary measures, and of preventing an unfair share of the burden on account thereof from falling on present taxpayers. I also look forward to a great change for the better being introduced by legislation, long asked for and now in prospect, with regard to our position in respect of borrowing repayment and investment.

IV.—Assessment and Collection of Revenue.

Registration of Properties.

19. The number of properties on the Assessment Book at the close of 1884-85 was 36,093, and at the close of the year under report 47,802. Of these, 30,648 are buildings, 199 salt-pans, 1,039 cocoanut plantations, and 15,916 vacant lands, &c. Of the total number now registered, 34,750 are assessed to the consolidated rate, 4,310 are exempt or compounded for on special terms, and 8,742 are small pieces of unproductive land, the consolidated rate on which is less than annas 4 for the half-year, and in respect of which no bills are accordingly issued. The registration of properties has now been completed, every property in Bombay being now represented by a ward or assessment number brought on the Assessment Book and required to be accounted for by a valuation.

Valuation.

20. The gross recorded value of these properties for the year under report is contrasted with the gross recorded value for the preceding year in the following table:—

Closing Valuation of 1884-85.	Opening Valuation for 1885-86, section 79.	Valuation after Complaint, section 80.		Subsequent Amendments, section 81.		Closing Valuation of 1885-86.				Increase.
		Number of Complaints.	Amount after disposal of Complaints.	Reductions.	Enhancements.	Valuation chargeable with Consolidated Rate.	Valuation exempt from Consolidated Rate, section 77.	Valtn. for which no Consolidated Rate Bills issued.	Total.	
1	2	3	4	5	6	7	8	9	10	11
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1,53,82,744	1,67,43,251	10,143	1,64,09,138	1,15,027	37,31,112	1,81,43,384	18,63,969	17,870	2,00,25,223	46,42,479

The increase in valuation shown by column 11 may be apportioned to the following heads:—

(1) Registration of properties not previously on the books (including Rs. 30,62,955 on account of Port Trust Properties), correction of under-assessments, and rise in rents. Rs. 42,54,855
(2) Erection of new buildings..... „ 2,46,718
(3) Enlargements and improvements ..... „ 1,40,906

21. The question of the assessment of the Port Trust Estate which went up to Government in 1884-85 was decided in the year under report. Under section 36 of the Port Trust Act of 1879, Government have determined "that Rs. 1,61,190

shall be the lump sum to be paid by the Port Trustees for each of the years 1884-85 and 1885-86." Government have further directed "that the same sum shall be paid annually for the next successive three years, subject however to the proviso that the amount will be liable to proportionate increase in the event of there being any increase in the general consolidated rate." (*See* Government Resolution, Marine Department, No. 400, dated 19th September 1885.)

Property Rates.

22. The increase in valuation has resulted in a corresponding increase in the demand on account of property rates, as exhibited in the following comparative tables:—

Consolidated Rate.

1884-85.			1885-86.			Increase.
8 per cent. charge on Value.	Compounded Payments made by Government and Port Trustees.	Total.	8 per cent. charge on Value.	Compounded Payments made by Government and Port Trustees.	Total.	
Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
10,01,431 15 11	1,50,000 0 0	11,51,431 15 11	10,95,965 1 11	2,11,190 0 0	13,07,155 1 11	1,55,723 2 0

Halalkhor Rate.

1884-85.			1885-86.			Increase.
On Value.	Special Service.	Total.	On Value.	Special Service.	Total.	
Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
2,49,844 3 4	27,472 12 3	2,77,316 15 7	2,70,683 13 1	30,983 7 1	3,01,667 4 2	24,350 4 7

Water Rate.

1884-85.				1885-86.				Increase.
On Value.	Compounded.	By Meter Measurement.	Total.	On Value.	Compounded.	By Meter Measurement.	Total.	
Rs. a. p.	a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
2,63,555 5 6	Rs. 3,133 2 6	2,85,265 9 8	5,51,954 1 7	3,50,041 11 7	Rs. 2,645 4 9	2,95,717 10 7	6,48,404 10 11	96,450 9 4

The total demand on account of property rates for the year under report thus amounted to Rs. 22,57,227-1-0 as against Rs. 19,80,703-1-1 in 1884-85. To this sum, must be added Rs. 7,780-14-5, being demands for previous years now for the first time brought to account.

Collection.

23. Of the total demand, Rs. 1,805-6-9 were allowed as remission or drawback under section 76 of the Act, and Rs. 2,11,190, representing the sum payable by Government and the Port Trustees, were paid direct into the Municipal Account Office. For the recovery of the remainder, bills were prepared and issued by the Assessment Department as follows :—

Years.	Bills to be issued.		Bills issued.		Bills remaining to be issued at the end of 1885-86.	
	No.	Amount.	No.	Amount.	No.	Amount.
		Rs. a. p.		Rs. a. p.		Rs. a. p.
1830	2	32 6 6	2	32 6 6	..	....
1881	6	167 8 0	6	167 8 0	..	....
1882	16	1,242 3 4	16	1,242 3 4	..	....
1st Quarter of 1883	7	79 2 10	7	70 2 10	..	....
1883-84	49	1,175 9 9	49	1,175 9 9	..	....
1884-85	205	5,093 0 0	205	5,093 0 0	..	....
1885-86	62,716	20,44,231 10 3	62,716	20,44,231 10 3	..	....
Total	63,001	20,52,012 8 8	63,001	20,52,012 8 8	..	....

As at the end of 1883-84 and 1884-85, so at the end of the year under report, 1885-86, no bills remained to be issued at the close of the year.

24. The outstanding balance on account of property rates at the end of 1884-85, as shown in the last year's report, was Rs. 2,66,825-9-5. To this must be added the total demand for current and former years as ascertained in the year under report as above, and the total revenue for collection amounted to Rs. 25,30,028-2-1 as against Rs. 23,48,742-8-11 in 1884-85,

25. The following table exhibits the details of this amount and the progress made in recovering it:—

Rates.	To be Collected.			Collected			Uncollected.	Deduct Irrecoverable Bills.				Balance outstanding at the end of 1885-86.		
	Opening Balance out-standing.	Total of Bills issued during 1885-86.	Amount paid by Government and Port Trustees without Bills.	On account of former years.	On account of 1885-86.	Total.		On account of current year.	On account of former years.		Total.	Amount of Bills against G. I. P. Railway Company carried to General Account.	On account of former years.	On account of 1885-86.	Total.
									Time-barred Bills.	Bills cancelled as erroneous.					
	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
Consolidated ...	1,53,979 6 8	10,97,187 4 1	2,11,190 0 0	14,03,169 14 8	12,33,030 12 11	1,70,139 1 9	470 3 1	4,811 7 11	4,781 11 0	...	4,781 11 0	89,186 12 1	36,663 1 9	12,086 2 10	47,739 16 4
Water	54,990 3 9	6,51,511 15 2	....	7,06,502 2 11	45,519 4 11	6,16,736 1 4	6,01,385 6 3	119 10 10	2,580 11 3	3,709 6 1	...	3,709 6 1	172 14 4	8,738 13 0	32,496 11 3	41,234 8 3
Halaikhor ...	37,855 15 0	3,03,313 7 5	....	3,41,169 4 5	33,749 13 2	2,93,802 13 3	3,17,662 9 5	60 2 7	1,745 7 2	1,806 9 9	...	1,806 9 9	....	3,036 9 4	7,774 7 11	11,711 1 3
Total	2,66,825 9 2	20,52,012 8 8	2,11,190 0 0	24,30,028 2 1	2,39,345 3 10	21,42,659 10 6	23,82,307 14 4	650 0 6	9,046 10 4	10,596 10 10	...	10,296 10 10	36,838 0 1	24,761 9 2	76,923 15 8	1,00,685 8 10

It will be observed that the balance outstanding at the close of the year under report was Rs. 1,00,685-8-10 only; of this sum, Rs. 60,601-14-2 have since been collected, and Rs. 1,698-1-2 are ascribed to bills which are practically irrecoverable.

Wheel-tax.

26. The opening outstanding balance on account of wheel-tax was Rs. 13,100-4-9. The demand for the year under report was Rs. 1,70,437, showing an increase of Rs. 1,103-3-0 over that of the preceding year. The causes of increase are shown in the following table:—

For 1884-85.	Number at the end of 1884-85.	4-wheeled Carriages.	2,749
		2-wheeled Carriages.	537
		Horses.	3,150
		Ponies.	273
		Amount.	Rs. 1,69,333-13-0
For 1885-86.	Number at the end of 1885-86.	4-wheeled Carriages.	2,784
		2-wheeled Carriages.	487
		Horses.	3110
		Ponies.	301
		Labour Carts.	23
		Amount.	Rs. 1,70,437
Increase.		4-wheeled Carriages.	35
		2-wheeled Carriages.	.....
		Horses.	.....
		Ponies.	28
		Labour Carts.	23
		Amount.	.....
Decrease.		4-wheeled Carriages.	.....
		2-wheeled Carriages.	50
		Horses.	40
		Ponies.	.....
		Labour Carts.	.....
		Amount.	.....
		Net Increase.	Rs. 1,103-3-0

27. To the amount here given must be added Rs. 761-11-0 ascertained in the year under report to be due for 1884-85. The total number of bills issued during the year was 9,241, and the process of recovery was attended with the following results:—

To be Collected.	Opening Balance outstanding.	Rs. 13,100 a. 4 p. 9		
	Total of Bills issued during 1885-86.	Rs. 1,71,198 a. 11 p. 0		
	Total to be collected.	Rs. 1,84,298 a. 15 p. 9		
Collected.	On account of former years.	Rs. 8,212 a. 10 p. 3		
	On account of 1885-86.	Rs. 1,64,667 a. 10 p. 0		
	Total.	Rs. 1,72,880 a. 4 p. 3		
	Uncollected.	Rs. 11,418 a. 11 p. 6		
Deduct Irrecoverable Bills.	On account of former years.	Time-barred Bills.	Rs. 161 a. 6 p. 9	
		Bills cancelled as erroneous.	Rs. 938 a. 2 p. 0	
		Total.	Rs. 1,099 a. 8 p. 9	
	On account of current year.	....		
	Total.	Rs. 1,099 a. 8 p. 9		
Balance outstanding at the end of 1885-86.	On account of former years.	Rs. 4,549 a. 12 p. 9		
	On account of 1885-86.	Rs. 5,769 a. 6 p. 0		
	Total.	Rs. 10,319 a. 2 p. 9		

Name of Article.	Rs
Grain	5,50
Sugar	3,73
Wine and Spirits ..	2,05
Beer	7
Ghee.....	1,32
Timber ..	98
Firewood..	68
Total..	14,35

28. It will be seen that the balance outstanding at the close of the year was Rs. 10,319-2-9 ; of this sum, Rs. 4,561-2-3 have since been collected. To the collections on account of wheel-tax shown above must be added Rs. 1,44,484-12-0 recovered from the owners of licensed public conveyances and Rs. 15,366 realized from the toll at the Mahim and Sion Causeways.

Miscellaneous Revenue.

29. Rs. 6,267-8-6 against Rs. 6,429-11-0 in the previous year were derived from notice and other process and inspection fees. Rs. 2,932-5-1 were received on account of the hire of water meters against Rs. 2,518-12-0 in the preceding year.

Tax on Fire Insurance Companies.

30. The collections under this head amounted to Rs. 29,914 in the year under report as against Rs. 25,517 in the year preceding.

Refunds.

31. The total of refunds allowed under section 82 of the Municipal Act and on account of over-collections under all heads amounts to Rs. 6,791-4-1 as against Rs. 6,105-4-11 during 1884-85. The subjoined table gives the details of these figures:—

	1880.	1881.	1882.	1st qr., 1883.	1883-84.	1884-85.	1885-86.	Total.
	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
Consolidated ..	7 10 4	6 12 8	54 12 8	8 15 6	345 4 11	2,622 9 1	744 2 7	3,790 8 9
Water	13 4 10	13 4 10	71 14 11	7 5 2	236 11 1	764 6 2	662 14 5	1,769 13 5
Halalkhor	2 9 0	2 9 0	67 14 2	19 10 8	166 6 6	822 12 4	117 13 3	1,199 10 11
Wheel-tax	....	....	....	....	....	8 12 0	....	8 12 0
Notice Fee	....	....	....	....	....	13 12 0	.....	13 12 0
Meter Hire	....	....	....	....	....	9 0 0	....	9 0 0
Total....	23 8 2	22 10 6	194 9 9	35 15 4	748 6 6	4,241 3 7	1,524 14 3	6,791 4 1

Appeals.

32. There were 27 appeals to the Chief Presidency Magistrate under sections 127 and 128 of the Municipal Act ; of these, 21 were dismissed, 4 allowed, and 2 settled by consent.

Town Duty.

33. Full particulars as to the income derived from town duty, and the refunds granted thereon, will be found in the following

table, which, it will be seen, shows a decrease in the net revenue of Rs. 67,164-11-0, which is mainly due to exceptionally large imports of sugar during 1884-85 and to a reduction in the value on which the duty has since been calculated :—

1884-85.	COLLECTIONS.						REFUNDS.						NET REVENUE.					
	1885-86.			DIFFERENCE.			1884-85.	1885-86.		DIFFERENCE.			1884-85.	1885-86.		DIFFERENCE.		
				More.		Less.				More.		Less.				More.		Less.
a. p.	Rs.	a.	p.	Rs.	a. p.	Rs.	a. p.	Rs.	a. p.	Rs.	a. p.	Rs.	a. p.	Rs.	a. p.	Rs.	a. p.	Rs.	a. p.
53 14 9	6,15,713	12	9	65,659	14 0	....	3,69,814	2	0	90,838	14 0	....	1,80,239	12	9	1,55,062	12 9	....	25,177 0 0
24 13 6	2,15,363	4	6	....		1,57,661	9 0	2,67,970	2 0	1,79,142	13 0	....	88,827	5	0	1,06,054	11 6	36,220	7 6	....		68,834	4 0
60 8 5	2,29,665	11	7	24,005	3 2	....	17,451	8	0	19,715	9 0	2,264	1	0	....		1,88,209	0	5	2,09,950	2 7	21,741	2 2	....	
141 5 5	8,682	11	8	1,541	6 3	....	1,068	7	0	989	1 0	....			79	6 0	6,072	14	5	7,693	10 8	1,620	12 3	....	
10 6 0	1,26,551	8	3	....		5,458	13 9	5,037	8 0	4,855	13 0	....			181	11 0	1,26,972	14	0	1,21,695	11 3	....		5,277	2 9
69 1 8	1,03,696	11	0	10,727	9 4	....	19,345	12	0	17,534	14 0	....			2,310	14 0	79,123	5	8	92,161	13 0	13,038	7 4	....	
22 12 6	64,246	2	6	....		4,276	10 0	....		....		....			....		68,522	12	6	64,246	2 6	....		4,276	10 0
				1,01,934	0 9	1,67,397	0 9			93,100	15 0	91,399	4	0								36,400	5 9	1,03,665	0 9
				Deduct more		1,01,934	0 9			Deduct less..		91,399	4	0						Deduct more.		....		36,400	5 9
82 14 3	13,69,919	14	3	....		65,463	0 0	6,81,187	7 0	6,82,889	2 0	1,701	11	0			7,54,195	7	3	6,87,030	12 3	....		67,164	11 0

34. In compliance with the wish of the Corporation expressed in their Resolution No. 1506, dated 28th July 1882, I append to my report of this year a special note giving a summary of the results effected in the Assessment and Collection of property rates and Wheel-tax since the revision and re-organization of the Department in 1883. Until the end of the year 1887-88, by which time it may be expected that a new Municipal Act will have come into force, rendering certain changes necessary or expedient, I propose to retain the staff on its present footing. Experience, as shown by the results summarized, has proved the present organization to be satisfactory. But some alterations in minor details may be found advisable, and it may then be possible without loss of efficiency to effect an economy in management, especially in relation to the scrutiny of refund claims of all description.

V.—Public Works.

Water-supply.

35. Chief in importance of the works undertaken or in progress during the year was the revision by Mr. Clerke of the *Tansa Water-supply project*, to which I briefly alluded in last year's report, followed by the adoption of the revised scheme and the commencement of operations. Such progress had been made in the surveys up to the beginning of the rains of 1885 that, on the 13th August, Mr. Clerke was able to send in a sufficiently complete report, and his proposals, after being subjected to the criticism of the Consulting Engineer, Mr. Forde, were submitted by me to the Corporation on the 13th October. As I then discussed the subject at some length in a printed report which has been separately published, any further detailed description here would be useless repetition. At a Special General Meeting, held on the 19th November, the Corporation resolved to proceed with the scheme as recommended for obtaining a daily supply of 17 million gallons at an estimated cost of Rs. 1,23,00,000, leaving the question of further reservoir accommodation (for storage and distribution) to be decided hereafter. At the same time an earnest appeal, which has since been renewed, was made to Government for assistance in raising the requisite loan, and, for permission to extend the period for the repayment to Government of the remainder of the Vehar Debt, in order to relieve the present generation from an undue share of the annual burden, which works of such magnitude and such

lasting benefit will entail, until the outlay, principal and interest, shall have been cleared off. The Bombay Government signified their approval of the scheme and recommended the request for financial assistance to the favourable consideration of the Government of India. In reply, the Government of India stated that they were unable to accede to this application, but, as I write, I have received information that, in answer to the renewed solicitation of the Corporation, that part of the request which related to the extension of the Vehar Debt period has been granted. Meanwhile the preparation of detailed plans and estimates was proceeded with, and tenders for the construction of the dam and for the supply of iron pipes were invited. With regard to the former, the Town Council, on the 13th January, sanctioned my acceptance of Messrs. Glover and Co.'s tender, amounting approximately to Rs. 29,00,000. The excavation was forthwith commenced, and the construction of a portion of the dam across the river was pushed on to ensure water being impounded in the rains of 1886 sufficient for the vigorous prosecution of the work in the next working season. On the 24th March, the Town Council sanctioned my acceptance of Messrs. Macfarlane Strang and Co.'s tender for the supply of pipes and sluices, amounting approximately to £270,000. A statement relating the further progress of operations will more fittingly find a place in my report on the present year's administration.

36. Amongst other large works for the improvement of the supply and distribution of water in the city which were practically completed within the year under report, I may specially mention the *roofing over the settling tank and filter beds at the Malabar Hill Reservoir and the arrangements for direct connection between the Tulsi main and the filter beds—the new catch-water channels at Vehar and Tulsi—the raising of the Tulsi dams to the full height—the construction of filter beds at Vehar—and the laying of the new 24" main from Vehar to Bombay.* The utility of these Vehar and Tulsi works, which has been explained at some length in previous reports, has since been fully realized. All disputes in connection with the final settlement of accounts relating to the construction of the *Bhandarvada Reservoir* have been compromised, and in view of the additional supply now to be obtained from Tansa, the city is to be congratulated upon the location of this reservoir at its present height,

notwithstanding the fact that it may exercise too great a strain on the capabilities of the Vehar Lake to meet the increasing exigencies of consumption in relation to the existing means of supply. The following *roads were provided for the first time with water mains*:—Kala Choki Road, Fergusson Road, Chinch Bandar Road, and Victoria Bandar, Colaba—and in many parts of the city the old *distribution-pipes were replaced by others of more adequate dimensions.* This work and the progress made in the development of the *Deacon's meter system for the prevention of waste* will form the subject of remarks in a subsequent report. During the year *new quarters were constructed at the Chinchpoogly Depôt* for the water-works staff, and this concentration cannot fail to be of service for the speedy execution of repairs under such emergency as is occasioned by the bursting of a water main. Quarters were also built at Tulsi for the staff employed there.

Drainage and Sewerage.

37. The storm-water drainage works, sanctioned by the Corporation in March 1882 after much deliberation and discussion, were practically brought to completion within the year, comprising especially the following, *viz.*, large *sewer from the Gowalia Tank to the old main drain* at Arthur Road, large intercepting *sewer from Pydhoni to Bellasis Road, excavation embankment and sluice gates of the storm-water reservoir at Mahalakshmi.* The beneficial result of these works and of the raising of Khetwadi and Kamathipura roads in connection therewith is incontestable, and has been amply proved in the exceptionally heavy rains of the monsoon which is now terminating. Places which formerly were knee-deep in water for many hours after a comparatively moderate fall of rain are now dry in a very short space of time, and the nuisance which has always existed on the Flats during certain months has now been much reduced by the new arrangements, which provide both for discharging the polluted water as quickly as possible and for flushing out the basin periodically with a large body of sea-water. The result achieved, which is still necessarily incomplete, is perhaps hardly as fairly estimated as it deserves to be, because—

(1) the objects to be attained, and the difficulty in attaining them, can only be known to the comparative few who have studied the question comprehensively, and out of

the many who can find just cause of complaint with the nuisance, which, though less now than formerly, is at times very unmistakeable on the Flats, few discriminate as to the cause of that nuisance, and fewer still have practical experience of the far greater nuisance and inconvenience which was occasioned, until these measures were introduced, by the ponding up of water in certain populous parts of the city ;

(2) the scheme is incomplete in two ways ; first, because it does not, and never pretended to, deal with anything but a specified limited area (that however which is the most densely populated),and persons still suffering from floods, whether on the Queen's Road or at Parel, cannot be expected to appreciate a surface drainage scheme from which, so far as their own experience is concerned, no benefit is derived ; and, secondly, because the scheme cannot, as has repeatedly been stated from the outset, even within its own proper area, be perfected, so far as freedom from nuisance is concerned, until all sewage is diverted from the Flats, as it should unquestionably and without any further delay be diverted, into channels adapted to its reception and capable of carrying it away to a suitable point of discharge. Whatever good may have been accomplished by this or any other Municipal improvement weighs but little in the balance of popular judgment so long as an undoubted evil remains impressing itself upon the perception.

38. The old drains and sewers, into which storm-water finds and must continue to find free admission, lead either to the Harbour, Back Bay, or the Flats, and any filthy matter which obtains entrance into the same channels must follow the same course as the rain-water. With the object, amongst other things, of preventing the pollution thus caused, a new system of sewers has been adopted, which terminating at Love Grove, where expensive pumping machinery has been erected, will provide for the carriage of all polluted matter, *i.e.*, sewage as distinguished from rain-water, to the exclusion of the latter, which will proceed by gravitation as heretofore to its natural outlets. Another object of the new system is to provide, more economically than could otherwise be done, efficient sewerage for large areas now being rapidly built over,

which are absolutely destitute of any proper means for getting rid of liquid pollution. The principal works in progress during the year in furtherance of this system were as follows:—*completion of the new ovoid sewers in Ripon and Clerk Roads and of* 5·94 *miles pipe sewer* in connection therewith along *the DeLisle Road, Arthur Road*, and in *the Agripada District*. The whole of this area, which is now being covered with buildings, has hitherto been without sewerage of any kind whatever.

39. About 3,000 feet of the *new ovoid sewer from the Fort* to the new main sewer at the Crawford Market were constructed during the year, but for the reasons given in last year's report the progress made has not been as satisfactory as could have been wished. This sewer, whilst serving the many new and important buildings along and adjacent to the road from the Bazar-gate Garden to the Crawford Market, a locality hitherto unprovided with sewerage of any kind, was chiefly designed to intercept and carry to the new pumping station the sewage of the Fort, which until now has been discharged into the harbour. As a temporary expedient, and until the new pipe sewers of the Fort are completed and in use, it will serve the old sewers during the dry months. *The work of constructing these pipe sewers*, the contract for which was let in March 1885, is being rapidly proceeded with, and 30 per cent. of it has already been completed.

40. Important *improvements and additions were made in the new pumping station* at a cost of Rs. 32,217, the work being carried out departmentally and within the estimate. The accommodation of the cooling tank was increased from 560 to 2,978 square yards, so that sufficient water might be stored for the working of all four engines. A weigh-bridge, fitting-shed, and store-room were erected and a kiln was constructed in immediate proximity to the shred-lifter, which prevents solid refuse from finding its way to and blocking the pumps. By the arrangement adopted the shred-lifting chamber is covered in, and the refuse, which is often most offensive, is at once burnt without being exposed to the open air.

41. *House connections.*—It has been repeatedly explained that what are somewhat misleadingly termed "House connections" form an inseparable feature of the new system,

that is, there must be some channel, means, or appliance, by whatever name it be called, which will conduct polluted water or excrementitious matter from the premises where the pollution occurs to the nearest sewer, and it is subject to the condition that whilst it is provided with proper methods of ventilation to prevent danger or nuisance, it *must not* have such openings or be so situated as to allow of the admission of any appreciable quantity of rain-water to the sewers ; for these sewers are not intended or adapted to carry off the heavy rainfall of Bombay, and if they could accommodate it, the pumps at the end of the sewers could not lift it. Polluted matter therefore which passes off from premises otherwise than by means fulfilling this condition can only follow the same course which rain-water follows, and consequently until the so-called house connections on the new system are generally introduced, so long must the rain-water which passes off to the Harbour, Back Bay or the Flats, as the case may be, remain highly charged with polluted matter, These connections may be made to serve for the removal of sullage, or of excrement, or of both.* If expense be no object, the present system of halalkhor service can be maintained so long as halalkhors are found willing to serve ; but none the less must there be means for the removal of sullage, which fulfil the one indispensable condition. The cogency of this requirement is affected in a two-fold manner by the determination to double the present water-supply; first, because the quantity of polluted water to be carried off will be doubled, and there is great urgency on sanitary grounds for making provision for this; and, secondly, because the most valid argument hitherto used against the completion of the sewerage scheme, which, however vigorously proceeded with, must occupy five years, has been based on the want of additional water for flushing purposes. The latter consideration however should not, with the Tansa supply in prospect, be allowed to retard for a single day the further development of the scheme in all parts of the city and the introduction of proper house connections for the removal of sullage. During the year under report, the Corporation, after a report by a Special

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* *Note.*—The purport of the remarks which I made on this subject in my Annual Report for 1883-84 seems to have been curiously misunderstood in the Army Sanitary Commission, judging from the observations contained by paras. 21 and 22 of their memorandum received under the Secretary of State's despatch of the 12th November 1885.

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Committee, re-affirmed their decision that the *cost of house connections* in what is known as *"the First Drainage Section,"* should be borne by the Municipality, and presumably what is done at the public expense in one part of the town must be done in others. The work is of a difficult nature, owing to the places in which and the circumstances under which it has to be executed, and though the rates estimated have been pronounced by the Consulting Engineer to be ample, two invitations have failed to secure a tender within the amount. With the sanction of the Town Council, it was determined to obtain from the manufacturers the whole of the pipes and iron-work required, and contracts have accordingly been entered into, and to proceed departmentally in one selected sub-section, *viz.*, *Khetwadi*, with the execution of the work, so that further experience as to rates might be gained. The house connection work in the adjoining district of *Kamathipura*, which was in progress under a previous contract, is now almost completed. Delay was caused by the fact that in the conveyance of the pipes from England there was an abnormally large percentage of breakage, in respect of which the liability falls on the contractors. It will be remembered that these house connections are for the conveyance of sullage only.

42. It is of the utmost consequence that, in addition to proceeding with the work of house connections in newly-sewered districts, provision should be made without delay for carrying out the *pipe sewerage and house branches* in that portion of the town adjoining the *Queen's Road from Dhobi Talao to Girgam*. There are constant and well-founded complaints as to the present state of things, and plans and estimates have already been prepared. Sanction should also be given for surveys, to be followed by action for the *sewerage of Nagpada and Mazagon* and for the *sewerage and surface drainage of Parel*. From the growth of buildings in this neighbourhood and the filling caused by this and by railway works, former levels have been completely changed. This change has not been accompanied by any corresponding provision for drainage, and the consequence is that the rain-water finds no ready means of exit, and highly charged with sewage, as it is, remains ponded up much to the nuisance and detriment of that locality.

43. Roads. No opportunity was lost of carrying out *street improvements* under the "set-back" provisions of the Municipal Act, and several road extensions of great importance were accomplished during the year, foremost amongst which I must mention the new *Ripon Road*, which traverses the Old Race-course to the centre of the Flats. This road, besides providing direct facilities for traffic, has had the advantage (contemplated as part of the design) of opening up a miserable district where houses were being erected pell-mell without any regard to sanitary requirements or to the reservation of street space. This is one of many matters in respect of which the present law imperatively needs amendment. The *Fergusson Road* from Parel to Worli was opened for traffic. The *Charni Road* was extended to the Falkland Road, thus affording good and direct communication between Byculla and the Queen's Road ; and by the purchase and demolition of buildings at the junction of *Gunbow Lane* and *Hornby Road*, a new mouth was given to the streets in that crowded part of the Fort, and a valuable breathing space secured. I must not omit to mention the very great improvement effected by the construction of a *new railway bridge at Byculla*, 60 feet in width. This work, which had long been the subject of negotiation with the G. I. P. Railway Company, was executed by, and at the cost of, the Company on the Municipality undertaking to pay for another new bridge to take the place of the present level-crossing at Nesbit Road. Before leaving this branch of my subject, I venture to place on record my opinion of the desirability of opening out, as soon as funds admit, the following new roads for which plans and estimates have been prepared :—

(1) Road from the Elphinstone Bridge opposite the Prince's Dock through the Nowroji Hill Estate to Umarkhadi, and thence subsequently to Nal Bazar. This will be a most useful feeder to the Dock, and will relieve the overcrowded Masjid Bandar Street (the *only* thoroughfare at present) from much of its traffic.

(2) Road through Mazagon to the north end of the Frere Road in connection with a bridge over the numerous crossings there, to be built by the G. I. P. Railway Company, which will thus give another direct thoroughfare from north to south.

(3) Road from the Esplanade (Framji Cowasji Institute) to join the Queen's Road near the Marine Lines Hospital.

(4) Road opposite to the University Gardens to open out Hummum Street to the sea-breeze and to do for the southern portion of the Fort what the Gunbow Lane improvement has done for the northern. This street would subsequently be extended to the Custom House.

44. In carrying out these and other street improvements, notably the opening out of new roads on the Flats and the widening of existing thoroughfares in the trade centres of the city, it will be to the interest of the Corporation to obtain special powers, where the present powers are insufficient, for the acquisition of ample frontage space in addition to the actual roadway and for a summary process of valuation by an independent tribunal. Such works under the system suggested might well be undertaken out of loan funds without any undue burden on the finances, for the return derived from one would furnish the means for the prosecution of the next.

45. I have now alluded to the several matters comprised within the term "Public Works" which appear to me to be of the greatest moment to the city, and in doing so I fear that I have already exceeded my usual limit. I will only add that advantage has been taken of the Malabar Hill Reservoir operations to make a garden on the crown of the hill, which continued up to and over the reservoir on the one side and down the face of the hill on the other, with terraces and winding paths, will be, both subjectively and objectively, one of the loveliest spots in Bombay. It commands a magnificent view and occupies such a prominent position that to those below the verdure-clad slopes will be a welcome relief from the bare red hill-side which has been such a disfigurement ever since the large excavations to furnish material for the reclamation of Back Bay were made. Also in construction of the embankments of the lake on the Flats, I have taken the opportunity to double the width of the Vellard so as to secure a riding-path and promenade planted with trees, with a fine open space at the Mahalakshmi end, which will be appreciated by the numbers who resort to this place to enjoy the sea-breeze.

46. With regard to other minor works and the many miscellaneous duties of the Department, I must ask for a reference to the Executive Engineer's report. Six hundred and forty-six persons were proceeded against before the Magistrate for non-compliance with the building and street provisions of the Municipal Act. In two cases the summonses were dismissed and 503 persons were warned and discharged having in the meanwhile complied with the requirements of the law. In the remaining 141 cases, fines, aggregating Rs. 152, averaging Rs. 1-12-7, were inflicted.

The expenditure on ordinary works and loan works of whatever kind, including establishment, was Rs. 26,41,915.

VI.—Public Health.

47. The Health Officer's report will well repay perusal and furnish matter for reflection. Defective registration, defective ventilation and house sanitation, and defective legislation have all formed the subject of comment in previous reports, and the present position is in the main unchanged. But some remedial measures have been discussed in the last chapter in respect to which more or less progress is being made, and it is satisfactory to know that at last there is a near prospect of obtaining an amendment of the law and that the Tansa Water-supply is on its way. The Health Officer considers that there is some improvement in the system of registration of births.

Birth and Death Statistics.

48. The number of births (exclusive of still-born children) was 14,964, the number of deaths similarly calculated was 21,850, whilst in the two previous years the numbers were as follows :—

	Births.	Deaths.
1883	15,182	23,530
1884	14,637	22,542

The proportion of births and deaths to population is given as 19·35 per 1,000 and 28·25 per 1,000 respectively. If, as in previous years, allowance be made for the usual increment of population, these figures should be—

Births per 1,000.....	17·72
Deaths per 1,000.....	25·88

Registration.

49. In endeavouring to arrive at an elucidation of the marvellously low birth-rate which continues to be recorded * in Bombay in contrast with other

* It must be remembered that in the population of Bombay the proportion of males to females is as 3 to 2.

cities, and in contrast also with the fact that though the recorded average number of births stands to deaths through a series of years in about the proportion of 19 to 27, Bombay still continues to be inhabited not exclusively by immigrants, it is worthy of notice that whilst the rate amongst the bulk of the Hindu community is 17·20, it is 28·43 amongst the Parsis. It is then in the first degree to the Hindus, and any customs or circumstances peculiarly affecting them, that we must look for a solution of this question. The Parsi death-rate is 20·43, and as the figures of births and deaths are in fair proportion to one another and to like figures in other cities, we may perhaps fairly assume that this section of the community is not affected by any special circumstances, and that the registration, as far as they are concerned, is reasonably effective. Is there such a prejudice against birth registration amongst Hindus as to lead to wholesale evasion, or is the great difference to be explained by the fact, as I have heard it alleged, that the practice widely prevails amongst their married women of going before child-birth to their ancestral homes outside Bombay—and with a population so constantly recruited by immigration, there must be a very large number of women whose ancestral homes are not in Bombay? The great majority of immigrants are from the Southern Konkan, and if the allegation just alluded to is to any considerable extent correct, the Konkan registers ought, one would suppose, to shew a peculiarly high birth-rate. These matters deserve most careful inquiry. My own experience of up-country birth and death registration is that it agrees with registration in Bombay in kind if not in degree, and that in most villages there are, according to these statistics, signs of a gradual depopulation.

50. There were 278 deaths from cholera between January and March, and it continued to prevail to a less extent until October. The total number of deaths was 598. With this exception, there was no serious epidemic during the year. The number of deaths from small-pox was only 55, and the general health of the city was fairly good. The Health Officer alludes to the lower rate of mortality amongst Europeans during the past five years, and attributes it to improved

* This is supported by the death records, which shew annually that a large proportion of persons dying in Bombay are Rutnagiri-Konkan born. It would be rash to assume that this fact is entirely due to adult immigration.

conditions ; but as I observe a corresponding increase in the Eurasian mortality, and as the difference in both cases began from the census year, I am inclined to think it may be accounted for by more persons having described themselves as Europeans and fewer as Eurasians in the census of 1881 than in the census of 1872. In mentioning the four sections of the city in which the highest mortality is recorded, the Health Officer alludes to the great density of population. The density of population to ground area has often been the subject of remark. The density of population to cubic space of house accommodation has not yet received the careful investigation which I think it deserves in endeavouring to form an opinion as to death causes in different localities of Bombay. Given two sections with equal density of population to the acre, the one with tall well-built houses of many storeys, the other with comparatively low flimsily-built houses, there must be in the latter much more crowding of available house space. The only figures at my disposal bearing on this subject, and these are confessedly incomplete as taken upon a test percentage only of houses, shew that in all the four sections mentioned, the amount of cubic house space per person is less than 1,000 feet, in three out of the four sections less than 500 feet, and in Kamathipura, which is one of the four, only 250 feet ; whereas in some districts a like test percentage gives from 1,500 to 5,000 feet of cubic space of house accommodation per head.

Vaccination.

51. It will be seen from the following comparison that the great impetus given to vaccination, and especially to re-vaccination, by the small-pox epidemic of 1883 has expired.

	No. of Persons primarily Vaccinated	Primary Vaccination under one year.		Re-vaccinations.
		No. of Persons.	Successful operations.	
1883	19,291	14,352	13,369	15,270
1884	16,568	14,136	13,651	2,985
1885	16,697	14,226	13,746	860

It will also be seen that as between 1883 and 1885, the number of successful vaccinations of children under one year is in inverse proportion to the number of children who were vaccinated within that age. Comparing the number of children under one year who were vaccinated in 1885 with the number of births recorded, I find that the latter exceeds the former by 738. No return is kept, as it should be, of the deaths of

unvaccinated children, and without this a complete scrutiny is impossible. I drew attention to this in my remarks on the statistics of 1883, and in the interests both of improved registration and improved vaccination, it is most desirable that these two departments should work together and render each other every possible means of mutual check. I learn on enquiry that many of the vaccinations under one year, especially amongst the Hindus, are said to be of children not born in Bombay. This makes the discrepancy between births and vaccinnations still greater: at the same time perhaps it affords some corroboration of the theory used in accounting for the amazingly low local birth-rate to which I have alluded above; on the other hand, I am also told by the Superintendent of Vaccination that cases are not unfrequent in which there are good grounds for believing that the allegation of 'alien' birth is not true. Such cases, if brought at once to the notice of the Health Officer, might lead to the detection of evasions of birth registration and give a step to the improvement of the system. The annual report should distinguish between the number of children vaccinated who are Bombay born and those who have been born elsewhere. Another particular in which the present return is defective is in not supplying information of vaccinations by age and caste combined. Had this been supplied, there would have been opportunity of judging in what sections of the community the greatest discrepancy exists between the number of infant vaccinations and the number of births—information valuable both to the Registrar and the Vaccinator.

Expenditure and Receipts of the Health Depart.

52. The following table shews the expenditure and receipts of the Health Department under the main heads of account:—

EXPENDITURE.

	Rs.	a.	p.
General supervision	35,090	14	2
Conservancy	8,19,855	4	7
Cemeteries	4,218	9	10
Registration of births and deaths ...	19,856	11	9
Vaccination	15,825	14	7
Laboratory	192	8	0
Mahalakshmi Dhobiwada	2,777	11	8
Milch-cattle stables	3,818	2	0
Conveyance of disinfected persons...	6	5	6
Licenses	3,715	10	6
Tank conservancy	5,261	9	5
Total...Rs.	9,10,619	6	0

INCOME.

	Rs.	a.	p.
Halalkhor cess	3,16,786	9	3
Milch-cattle stables	14,429	11	4
Mahalakshmi Dhobiwada.....	11,693	8	0
Rent of chawls, &c.....	13,498	8	0
Supplying copies of office records ...	136	12	0
Cleaning privies and emptying cess-pools	1,143	14	7
Rent of sweeping-grounds at Kurla, Sion, Tardeo Flats, &c.	24,075	0	0
Sale of bones, manure, cowdung cakes, waste-papers, &c.	601	8	0
Miscellaneous and license fees.....	50,070	10	7
Do. fines	8,730	0	3
Total...Rs.	4,41,166	2	0

53. The expenditure was more by Rs. 72,071-7-2 than that of the previous year, and this is due, as already explained, partly to the increase of staff and appliances for scavengering and cess-pool cleaning operations and partly to the greater cost of the keep of bullocks owing to the higher prices of fodder. The receipts were larger than those of the former year by Rs. 41,285-12-11. Half of this amount was obtained from arrears of the halalkhor cess for 1884-85. The remainder resulted from higher rents from lands made culturable by town sweepings and from milch-cattle stables, from better revenue from license and other miscellaneous fees, and from the contract for the hides of dead animals yielding Rs. 9,000 instead of Rs. 5,000.

54. Seventeen additional latrines and urinals were put up during the year, and the Corporation sanctioned Rs. 8,000 for a "Beehive" Refuse Destructor, which is now being erected. The remarks of the Health Officer as to new burial-grounds have to a great extent been anticipated by arrangements for the acquisition of a large area at the end of Haines Road, so that provision may be made not only for the low-caste Hindus, but for giving new cemeteries to the Mahomedans and closing the overcrowded burial-places in the city which they now use.

Markets.

55. The revenue from markets again shewed an increase, being better than that of last year by Rs. 3,678 owing to improved returns from stall-rents. Additional accommodation should be provided as soon as

possible, and the desirability of having a properly built market at Colaba has long been insisted on. There was a fairly good supply of fruit and vegetables; but the fish market was not as well stocked as in previous years, owing, it is said, to the compulsory removal of the fishing-stakes from their old positions in the harbour.

56 The following is a comparative statement of the meat consumption of three years :—

Animals slaughtered at the Municipal slaughter-houses at Bandora for public and Commissariat consumption (exclusive of the local supply to Bandora).

	1883-84.	1884-85.	1885-86.
Horned Cattle.....	20,947	22,659	25,702
Sheep and Goats.....	435,652	460,040	470,133
Pigs	730	879	920

Animals taken from the Municipal slaughter-houses for private slaughter, &c., in Bombay.

Horned Cattle.....	876	781	591
Sheep and Goats.....	36,985	43,516	42,700

More than 38 tons of food (chiefly beef) unfit for consumption had to be destroyed within the year.

57. There were 205 convictions for market offences, and the average penalty amounted to Rs. 3-12-9. The following is a summary of the most important cases and the punishments inflicted:—One case of using false weights was punished with fine of Rs. 10. There were nine cases of unauthorized slaughter of animals, in seven of which penalties of Rs. 5 were imposed, whilst the remaining two offenders were fined Re. 1 and annas 8 respectively. For the possession and exposure for sale of the undermentioned articles of food the convictions and punishments were as follows:—Bad rice, one case, fine Rs. 50; cystic beef, three cases, fines, Rs. 100, Rs. 50, and Rs. 20 respectively; putrid meat, six cases, average fine Rs. 3-5 ; unpassed meat, thirty-nine cases, one of which was punished with twenty days' imprisonment ;—putrid fish, fifty-six cases, average fine Rs. 2-6-3.

Convictions.

In other prosecutions, undertaken at the instance of the Health Department, for nuisances, unlicensed dangerous

trades, &c., &c., there were 5,504 convictions, the average penalty being annas 11-5.*

Fires.

58. The number of fires reported during the year was fifty-seven. The loss of property occasioned thereby is stated to have been approximately Rs. 6,47, 506. The most serious fires were the following :—

	Rs.
April 18th 1885, Clerk Road, hay-stacks ...	3,43,625
June 9th „ Bhoiwada Lane, house containing a large quantity of silk	61,000
December 15th, 1885, Bellasis Road, warehouse of Messrs. Treacher and Co.....	1,36,000
February 18th, 1886, Pinjrapole Lane, house, shed, and warehouse.....	59,800

Street Accidents.

59. The Commissioner of Police states that 432 persons were run over in the public streets; of these, 23 were killed and 409 were injured. The accidents occurred chiefly in Parel Road, Abdul Rahman Street, Dongri Street, and Masjid Bandar Street.

VII.—Education.

60. The year under report was marked by the transfer of the Victoria Museum to the Municipality in the month of October. An interesting report from the Curator will be found in the following pages. The management and development of this institution demands attention and will doubtless form the subject of comment in reviewing the administration of the current year.

61. The receipts from, and the expenditure on, Schools, to the support of which the Municipality contributes, are given below:—

RECEIPTS.

Provincial Grant.	Fees.	Municipal Contribution.	Interest.	TOTAL.
Rs.	Rs. a. p.	Rs.	Rs.	Rs. a. p.
11,563	20,236 1 0	24,375	600	56,774 1 0

NOTE.—The average penalty inflicted on persons convicted of Municipal offences of all kinds during the year was annas 12-5. In calculating this average, the many cases in which persons were warned and discharged without a penalty have been left out of account.

Expenditure.

Sa'aries, including Pension Fund.	Contingencies.	Reward to Indigenous School-masters.	Public Works Expenditure.	Contributions to Scholarships in the Poona Male & Female Training College.	Contribution to Anjuman-i-Islam, Mahomedan School.	Total.
Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs.	Rs. a. p.
35,322 7 1	16,207 12 4	1,951 8 0	174 5 5	.....	5,000	58,656 0 10

62. The following statement shows the number of schools, with their attendance on rolls, in the Island of Bombay, as it stood on the 31st March 1886 :—

No. of Schools.	Name of School.	Attendance.
	Maṛathi Schools, Bombay.	
1	Amerchand Vernacular School	192
2	Byculla do.	104
3	Chandanwadi do.	154
4	Chaulwadi do.	257
5	Chinchpoogly do.	70
6	Colaba do.	107
7	Dongri 2nd Grade Anglo-Vernacular School	214
8	Gamdevi Vernacular School	99
9	Ghorapdeo do.	101
10	Girgam do.	253
11	Kamathipura Telugu 2nd Grade Anglo-Vernacular School	148
12	Khetwadi 2nd Grade Anglo-Vernacular School	231
13	Lower Mahim Vernacular School	105
14	Mandvi do.	91
15	Mazagon do.	68
16	Nagdevi do.	83
17	Parel do.	132
18	Upper Mahim do.	98
19	Walkeshwar do.	60
20	Nagpada do.	114
21	Shivdi do.	36
22	Varli do.	40
23	Varli Koliwada do.	54
24	Vithalvadi do.	196
25	Kalbadevi Girls' School	86
26	Kamathipura Girls' School	58
27	Nagdevi Girls' School	60

No. of Schools.	Name of School.	Attendance.
	Gujerati Schools.	
1	Bhuleshwar 2nd Grade Anglo-Vernacular School.	197
2	Budhivardhak 2nd Grade Anglo-Vernacular School	254
3	Mumbadevi 2nd Grade Anglo-Vernacular School	181
4	Chandanwadi Vernacular School	253
5	Fort, No. I. do.	245
6	Do. No. II. do.	118
7	Do. No. III. do.	58
8	Girgam do.	80
9	Kappad Bazar do.	238
10	Masjid Bandar do.	60
11	Mahim do.	47
12	Nal Bazar do.	107
13	Rangari Street do.	144
14	Mazagon Urdu School	47
15	Pydhoni do.	84
16	Bhuleshwar Girls' School	81
17	Charni Road Girls' School	67
18	Kalbadevi Girls' School	111
19	Masjid Bandar Girls' School	79
20	Nal Bazar Girls' School	43
21	Rangari Street Girls' School	51
22	Jairajbhai Pirbhai Girls' School	69
23	Islampura Halalkhor Vernacular School	64
24	Pydhoni Night School	43
25	Rangari Street Night School	41
26	Chandanwadi Night School	44

E. C. K. OLLIVANT,
Municipal Commissioner
for the City of Bombay.

Special Note on Three Years' Working of the Assessment Department.

Preliminary Remarks.

On the 28th June 1879 Mr. Gokuldass Jugmohundass proposed the appointment of a Special Committee of the Corporation "to enquire into the present system of assessment of properties liable to Municipal taxes." An amendment, moved by Mr. Bomanji Pestonji Master, was carried to the effect that this proposal should be deferred, and that meanwhile the Municipal Commissioner should be asked to call on the Assessor for a report on the subject. This report was furnished and considered at a meeting of the Corporation on the 3rd September 1879, and the original motion was then put to the vote and lost. The subject was renewed when the Budget for 1881 was under discussion, and on the 5th October 1880 the matter was referred to the Finance Committee of the Town Council, consisting of the following members— Dr. T. Blaney,(1) Dr. H. Cook, Mr. Dosabhai Framji, C.S.I., Mr. Muncherjee Nowrojee Banajee, Mr. Nanabhoy B. Jeejeebhoy, Mr. Nowrojee Furdoonjee, C.I.E., Dr. Pinkerton,(2) Mr. Rahimtula M. Sayani, Mr. Raghunath N. Khote, C.I.E., the Hon'ble Rao Saheb Vishvanath N. Mandlik, C.S.I.— to report on the whole question of assessment and collection. The Corporation passed the Budget for that year subject to any modification which might be desirable upon the result of the Town Council's proceedings. The Special Committee held 18 meetings and prepared a report which was adopted by the Town Council and laid before the Corporation at a meeting held on the 10th October 1881.

The Corporation on the 19th October 1881 passed a resolution referring the above report to the Municipal Commissioner, asking him to inform the Corporation what steps he proposed to take in reference thereto. I thereupon instituted a careful inquiry both into the constitution of the Department and the system of assessment as well as of collection, and on the 20th June 1882 submitted a report dealing with all the points on which the Town Council had commented. To this report I appended a memorandum describing the changes and re organization which, as the result of my inquiries, I proposed to introduce and the reasons therefor. My proposals were approved by the Corporation at a meeting held on the 28th July 1882. These preliminary remarks explain the starting point of the business surveyed in the following summary.

(1) Dr. Blaney only served on the Committee during a portion of the enquiry and was succeeded by Dr. Cook.

(2) Dr. Pinkerton was added to the Committee in January 1881.

Summary of the results effected in the Assessment and Collection of Property Rates and Wheel-tax since the Revision and Re-organization of the Department in 1883.

In order to arrive at a correct appreciation of the new system and its working, it is necessary—

(*a*) to note briefly the defects, irregularities, &c., referred to by the Town Council in their printed Report dated the 7th October 1881;

(*b*) to state the remedies applied by the Municipal Commissioner's new system as reported to the Corporation in his letter No. 5013 of 20th June 1882; and

(*c*) to review the results attained by the working of the system during the three years 1883-84, 1884-85, and 1885-86.

The Defects of the Old Practice.

First as regards (*a*) the defects of the old practice. These may be summarized as follows:—

1. There was never a complete record of all the properties in Bombay (page 24 of Town Council's Report).

2. There was never a thorough inspection of all the properties in Bombay with a view to accurate valuation for assessment purposes. The so-called "Survey" was made every fourth year, and even in 1880, when a special effort was made at the "Survey," not only were all the properties not examined, but the important work of valuation was left to office clerks and Inspectors, some of whom were illiterate. In the other years the 11 Inspectors were supposed to be only serving wheel-tax schedules and reporting a few hundred cases of new houses and demolition (pages 3, 9, and 57 of Town Council's Report and pages 2 to 6 and 12, 13, and 17 of the Minutes of Evidence appended hereto).

3. There was no record to show that such inspection as was actually made was checked or tested by any superior officer of the Department (pages 13 and 14 of the Minutes of Evidence appended to the Town Council's Report).

4. There was no field book in which the results of outdoor work were recorded on the spot (page 3 of Town Council's Report and pages 13 and 14 of the Minutes of Evidence appended thereto).

5. The so-called inspection books were written up in office from memory, or from rough scraps of paper, or from rough pencil memoranda (not preserved), often by office clerks who had nothing to do with inspection. The books were never totalled or signed by the Inspecting Officers (page 3 of Town Council's Report, and pages 2 to 6 of the Notes of Evidence appended thereto).

6. The assessment book was prepared from inspection books made up as above. It was never examined or signed by any superior officer of the Department, and was not totalled in the regular way (page 3 of Town Council's Report).

7. The assessment book was interspersed with numerous alterations and erasures (all in favour of reduction), unauthenticated by the signature of any one, and often without reference to any authority under which they were made (pages 52 to 55 of Town Council's Report).

8. Complaints under section 79 of the Municipal Acts were heard by officers who had made the valuation complained against. No record of the hearing of such complaints was ever kept, and reasons for the reduction allowed (which in some cases were made without written complaints in contravention of section 79 of the Act) were never recorded (page 7, para. 18, and page 55, para. 79, of Town Council's Report).

9. Long after the hearing of complaints under section 79, and the authentication of the assessment book by the Municipal Commissioner under section 80, and even long after the issue and presentation of bills, numerous bills were recalled and cancelled, and the assessment further reduced

on the back of such bills by the First Assistant Assessor and the Head Clerk on their own authority and without any sanction from the Commissioner (pages 52 to 55 of Town Council's Report).

10. These abatements of the demand, fixed on complaint and after revision under section 80, were passed off as remissions along with the 1-5th remission under section 76 of the Act to avoid trouble in the collection books and in the Controller's Office (page 3, para. 8, of Town Council's Report).

11. Incorrect demands were reported to the Corporation in the Annual Reports, inasmuch as the practice, for at least the preceding twelve years, was to show in the Annual Report only the opening demand, and not to take into account the large and numerous reductions subsequently made as above.

12. The bills were issued months after they were due, and in the case of several hundreds of bills the delay amounted to 11 and 12 months, and even more, bills due in January having not been issued till November or December following. Large numbers of bills were issued even after the close of the year (pages 5 and 6, paras. 13 to 17, of Town Council's Report).

13. Incorrect outstanding balances were shown in the Annual Reports, inasmuch as the figure did not include the portion of the demand ascertained in the year for which bills were not issued before the close of the year (para. 25 of the Municipal Commissioner's Report for 1881).

14. The bills and the collections were kept by the receivers in their private residences, the former till they were collected or written off, the latter for a week. When the Municipal Commissioner examined the balances of the receivers in 1882, it appeared that numerous bills had been allowed to remain unpresented to the ratepayers concerned for several months together after they were entrusted to the hands of the receivers.

15. Several special classes of properties, such as Mills, Railways, &c., were found to have been unsatisfactorily assessed, and the correct principles for assessing such

properties had not been adopted or ascertained (pages 20 to 28, paras. 26 to 39, of the Town Council's Report).

16. There was no methodical account or explanation of increases and decreases in revenue, and no system of checks and counter-checks, or of regular supervision, such as is exercised in regard to the Government land revenue. The checks provided for by paras. 16 to 21 of Mr. Crawford's circular at page 35 of the Annual Report for 1868 and by Mr. Hope's register as prescribed at page 9 of the Annual Report for 1871 had been ignored; and the Department went on reducing the revenue almost every year till 1882, in the budget for which the late Assessor estimated a decrease of Rs. 1,300 in the revenue from the Consolidated Rate. Heavy losses to the Municipality and a remarkably unequal incidence of taxation, with undue pressure in collection in some cases and undue leniency in keeping back bills for unreasonably long periods in others, were the result. (Paras. 6 to 17 and para. 81 of the Town Council's Report.)

The Remedies applied.

The remedies applied under the Municipal Commissioner's scheme, as reported to the Corporation in the memorandum accompanying his letter quoted above, may briefly be stated as follows* :—

1. Each Ward of the city has its ward office established within its limits, where the inspecting and collecting clerks (called "Ward Clerks") daily meet a responsible head, the Ward Superintendent, and where both Superintendent and clerks are closely supervised by the Head of the Department, the Assessor and Collector, and his Assistants.

2. A complete register has been compiled of all the properties in Bombay, including every piece of land whether reserved as a building site or under agriculture or trees, or whether vacant. All these properties have been systematically numbered, and each of these numbers is required to be accounted for by a valuation in the assesment book.

3. A minute and thorough inspection of every property in Bombay, once at least every year, by the Ward Officers is

Note.—A manual explanatory of the Forms appended to this memorandum has been drawn up by the Special Officer, Mr. Virprasad Tapiprasad, on the lines of Mr. Hope's well-known Manual of Land Revenue Account Forms, and this has been of very great service to the Department.

insisted upon, and a certain percentage of tests is required to be taken by the superior officers of the Department, *viz.*, the Assistant Assessors and the Assessor, who select different properties every year, so that all the properties in their charge pass under their review once at least in a given period.

4. Each of these officers is furnished with a regular field book, in which he is required to note on the spot the result of every piece of outdoor work which he performs. The entries in these fiield books are required to be promptly transferred to the inspection book, the wheel-tax book, and the collection book, which are regularly totalled and authenticated by the signatures of the Ward Officers, it being the duty of the Assistant Assessors and Assessor to see that these books are punctually and correctly kept.

5. Extracts from the inspection books (called "Tabulated Ward Reports") are required to be submitted fortnightly to the Municipal Commissioner, whose written orders in each of the cases reported therein are the only authority for any alteration in the assessment book.

6. No erasure or scoring is permitted in the assessment book, and all alterations under sections 79, 80, or 81 of the Municipal Act, sanctioned by the Municipal Commissioner as above, are made by means of Forms 11, 11A, and 11B (which give the reason for the alteration in each case), and the columns provided for the purpose in the assessment book.

7. A complete register of complaints under section 79 is required to be kept, in which each complaint is registered as soon as it is received, the subsequent procedure up to decision entered, and the decision itself with its reasons recorded. Complaints are heard, not by officers making the valuation, but by officers appointed for the purpose and acting under the immediate direction of the Municipal Commissioner, to whom all important cases or questions which arise in the course of the hearing are submitted for orders.

8. Property rates bills are issued punctually on the 1st of April and 1st of October respectively, and the wheel-tax bills within 20 days after they become due.

9. All bills thus issued are kept in the Ward Office in the joint custody of the Ward Superintendent and the Ward Clerks, the latter taking out daily only such quantities as meet the requirements of a day's outdoor work, and accounting for them to the Superintendent on their next return to office, either by the production of the bills themselves (with the dates of presentation duly endorsed thereon), or their equivalent in cash, it being the duty of the Assistant Assessors and Assessor to see that the Superintendent efficiently directs and controls his clerks so as to ensure prompt collection and to prevent the irregular keeping back of bills.

10. Collections are paid by the Ward Clerk within 24 hours to the Ward Superintendent, who remits them within 24 hours to the Head Office, where they are paid into the Controller's Office on that very day, it being the duty of the Assistant Assessors and Assessor to see that the Ward Superintendent correctly accounts for the bills issued from the Head Office by remittances duly acknowledged *plus* the balance of bills on hand.

11. For purposes of supervision, fortnightly returns of demands settled and bills issued, collected, and outstanding are submitted to the Commissioner.

12. No demand once duly settled and no Bills once issued can be cancelled or modified without the written sanction of the Commissioner.

13. Vacancies in connection with claims to refund under section 82 of the Municipal Act are watched by the Ward Officers and Assistant Assessors, and reported on at the end of each half-year. The Assessor frames his proposals on these reports and submits them to the Commissioner, whose sanction, which is communicated to the Controller of Municipal Accounts in the form of Lists, is the only authority for the payment of Municipal moneys.

14. All stables or buildings containing taxable vehicles and animals are examined at least once a month by the Ward Officers and the results reported quarterly.

15. In addition to the annual examination, the Municipal Commissioner maintains a continuous revenue supervision and audit over the Department in connection with—

(*a*) the hearing of complaints under sections 79 and 80 of the Municipal Act ;

(*b*) the fortnightly Tabulated Ward Reports ;

(*c*) the fortnightly returns of demands settled and bills issued, collected, and outstanding ;

(*d*) the refunds for vacancies ;

(*e*) fortnightly returns of irrecoverable Bills ;

(*f*) the Assessor and Collector's reports regarding disputed bills and amendments found necessary in them ;

(*g*) Assessor's reports on important questions connected with valuation under section 71,and with exemption under section 77 of the Municipal Act, as also with the liability to pay wheel-tax under sections 104 and 105 ;

(*h*) miscellaneous reports in connection with the cancellation of process fees, transfers, &c., &c.

The Results.

The results attained in the course of the three years during which the scheme has been working in the manner above summarised have already appeared before the Corporation from time to time. They may briefly be enumerated* as follows:—

Special classes of Properties.

The Port Trust Estate, which paid the inadequate sum (*see* pages 20 to 22 of Town Council's Report) of Rs. 60,000 in

* In this enumeration and the tabular statements which follow I base my comparison on the figures of years beginning with 1880, because it was the figures of that year that the Town Council had before them during their special inquiry in 1881. But it must be remembered, as shown at the time, that the year 1880 was technically known as the year of "Revision," in which, under the personal efforts of the then Commissioner, Mr. Grant, the assessment of properties in one-third of the city was raised. The improvement thus effected proved however, under the system which then prevailed, evanescent, as in the following year there was again a reduction in the aggregate valuation. In addition therefore to the basis of comparison above mentioned, I have inserted figures representing the average of the three years immediately preceding 1880 so that there may be a perfectly fair contrast between the present and the past.

It is not claimed that the entire increase obtained is due solely to a change of system, The rise in value is unquestionable. But it is also unquestionable that until the whole system was re-organized, there was a rise in value unaccompanied by any corresponding rise in assessment. Indeed assessments were falling while values were rising. What is claimed for the present organization is that it has provided a machinery capable of ensuring a correct registration of changes in value from half-year to half-year, of faithfully tabulating liabilities and exemptions, and of securing punctuality in collection, whilst at the same time an efficient check is provided against all or any of these objects being defeated.

1880, paid Rs. 1,61,190 in 1885-86. The increase in consolidated rate under this head alone is Rs, 1,01,190.

2. The B. B. and C. I. Railway Company paid nothing for land under rails and paid only Rs. 6,747-12-0 for their other properties in 1880 (pages 23-24, Town Council's Report). They paid Rs. 22,194-3-2 in 1885-86 for all their properties in Bombay.

3. The G. I. P. Railway Company paid Rs. 16,568-7-4 as Consolidated Rate for all their properties in Bombay in 1880 (pages 23-24, Town Council's Report). After lengthy and elaborate proceedings, they now offer to pay Rs. 30,000 at 8 per cent. consolidated rate. The Commissioner demands Rs. 32,500. Though the subject is still under discussion, the Company have for 1885-86 and previous years paid as deposit, pending final settlement, sums sufficient to cover the amount likely to be settled as due by them.

4. The valuation of 36 mills in 1880 was Rs. 2,73,969 (page 27 of Town Council's Report). In 1885-86 the valuation of 47 mills is Rs. 7,32,107. The average per mill is thus Rs. 15,576 in 1885-86 as against Rs. 7,610 in 1880, the increase being more than double.

5. Vacant lands were not assessed and yielded nothing in 1880. They have all been since valued, and in 1885-86 they yielded Rs. 15,898 as consolidated rates.

6. The total gross valuations of cocoanut plantations and quarries were Rs. 1,45,763 and Rs. 20,299 respectively in 1885-86. For 1880 the reports do not give the corresponding figures, and it is not possible to institute a comparison. There is no doubt however that they are now far more adequately assessed than formerly.

Properties in General.

7. The accompanying statement, marked A, which contrasts the demands, under the several heads, of the three years during which the scheme has been working with those of the three

preceding years, and which includes the special classes of properties above mentioned, shows that—

(*a*) whereas in 1880 the number of properties on the books was 25,347, it was in 1885-86, 47,802, or exclusive of sub-numbers 46,435 ;

(*b*) whereas the total gross valuation of all the properties on the books was Rs. 1,33,10,302 in 1880, it was Rs. 2,00,25,223 in 1885-86 ;

(*c*) whereas the consolidated rate leviable (at 8 per cent.) in 1880 was Rs. 9,58,342-11-3, it was Rs. 13,07,155-1-11 in 1885-86 ;

(*d*) whereas the demand on account of the Water-rate in 1880 was Rs. 4,43,974-13-6, it was in 1885-86 Rs. 5,78,404-10-11, exclusive of the increase (Rs. 70,000) obtained from the enhanced rate on account of new works for improvement in the supply and distribution ;

(*e*) whereas the revenue from the halalkhor rate was Rs. 2,29,174-7-11 in 1880, it was Rs. 3,01,667-4-2 in 1885-86 ;

(*f*) whereas the wheel-tax was Rs. 2,27,495-4 in 1880, it was Rs. 3,30,185 in 1885-86 ;

(*g*) whereas the total leviable revenue from property rates and wheel-tax was Rs. 18,58,987-4-8 in 1880, it was Rs. 25,17,412-1-0 in 1885-86, exclusive of the increased water-rate referred to in (*d*) above ; the actual increase (exclusive of such increased rate) was thus Rs. 6,58,424-12-4 ;

(*h*) notwithstanding this large increase in revenue, the number of appeals to the Chief Presidency Magistrate was 27 in 1885-86 against 76 in 1880 ; the number of such appeals rejected by the Magistrate was 21 in 1885-86 against 2 in 1880 ; and the number of cases in which a reduction was allowed by the Magistrate, or by compromise out of Court, was 6 in 1885-86 against 74 in 1880.

8. The accompanying statement, marked B, which contrasts the collections and balances of the three years during

which the scheme has been working with those of the preceding three years, shows that—

(*a*) whereas the amount to be collected was Rs. 21,40,777-8-11 in 1880, it was Rs. 28,74,075-1-10 in 1885-86 ;

(*b*) whereas the actual collections were Rs. 16,32,863-6-4 in 1880, they were Rs. 27,51,674-2-8 in 1885-86, showing an actual increase of Rs. 11,18,810-12-4 ;

(*c*) whereas the reductions and remissions amounted to Rs. 28,349-4-7 in 1880, they were Rs. 11,396-3-7 in 1885-86 ;

(*d*) whereas the outstanding balance remaining to be collected at the close of the year amounted to Rs. 4,79,564-14-0 in 1880, it amounted to Rs. 1,11,004-11-7 in 1885-86, showing a decrease in favour of the latter year of Rs. 3,68,560-2-5.

9. Notwithstanding the very large increase under every head of revenue and in collections shown above, the cost of the Assessment and Collection Department, including the late Refund and Remission Branch in 1880 and the salary of the Special Assistant to the Municipal Commissioner in 1885-86, contrasts favourably for the latter year. The percentage of this cost on the actual collections paid into the Municipal Treasury was as follows :—

1880.....5·26. 1885-86.....4·08.

E. C. K. OLLIVANT,
Municipal Commissioner
for the City of Bombay.

STATEMENT—A.

YEAR.	No. of properties.	Gross annual value at the end of the year including value represented by Government and Port Trust Payments.			ASSESSED DEMAND.									REMARKS.
					Property Rates.						Wheel tax including public conveyances and the toll on the causeways	Total assessed demand.			
		Valuation chargeable with consolidated rate.	Valuation exempt from consolidated rate under Section 37 of Act and Section 38 of Port Trust Act.	Total.	Consolidated rate including compounded payments by Government and Port Trust.			Water rate.	Halalkhor rate.	Total of property rates.							
					Consolidated rate leviable.	Consolidated rate not leviable.	Total.			Leviable.	Not leviable.	Total.		Leviable.	Not leviable.	Total.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Average of 1877, 1878 & 1879	23,240	Rs. 1,27,73,659	Rs.	Rs. 1,27,73,659	Rs. a. p. 9,30,684 15 4	Rs. a. p.	Rs. a. p. 9,30,684 15 4	Rs. a. p. 3,40,610 12 10	Rs. a. p. 2,20,000 5 3	Rs. a. p. 14,92,036 1 5	Rs. a. p.	Rs. a. p. 14,92,036 1 5	Rs. a. p. 2,27,767 6 0	Rs. a. p. 17,19,803 7 5	Rs. a. p.	Rs. a. p. 17,19,803 7 5	These figures which have been taken from the Annual Reports are not accurate and are more than the real demand of the respective years inasmuch as under the practice followed, the Annual Reports showed only the *Opening* Demand in which large reductions were subsequently made in the shape of remissions, cancellation of bills, and erasures in the book which were not taken into account in reporting the demand at the end of the year.
					The three years before the introduction of the New System.												
1880.....	23,347	1,33,10,302	....	1,33,10,302	(a) 9,58,342 11 3	....	9,58,342 11 3	4,43,074 13 0	2,29,174 7 11	15,21,492 0 8	....	15,21,492 0 8	2,27,495 4 0	18,58,987 4 8	....	18,58,987 4 8	
1881.....	25,605	1,32,42,247	....	1,32,42,247	9,63,441 12 2	....	9,63,441 12 2	4,33,146 0 4	2,52,878 15 7	16,39,466 12 1	....	16,39,466 12 1	2,27,768 2 0	19,27,234 14 1	....	19,27,234 14 1	
1882-83 ..	25,849	1,41,08,040	....	1,41,08,040	(b) 10,07,420 0 5	....	10,07,420 0 5	5,13,793 4 0	2,53,814 5 5	17,80,097 9 10	....	17,80,097 9 10	2,68,923 14 0	20,48,121 7 10	....	20,48,121 7 10	
					The three years after the introduction of the New System.												
1883-84 ..	29,867	1,63,03,968	12,05,089	1,65,08,950	11,09,423 10 1	86,765 14 9	11,89,189 8 10	5,53,868 2 0	2,05,989 14 0	13,82,271 10 1	86,765 14 9	20,19,037 8 10	2,67,648 10 0	21,09,920 4 1	86,765 14 9	22,86,686 2 10	
1884-85 ..	36,023	1,68,24,030	16,11,649	1,84,45,629	12,12,021 15 11	1,19,038 19 10	13,28,660 11 9	5,61,054 1 7	2,77,316 15 7	20,41,893 1 1	1,16,038 12 10	21,57,931 13 11	2,01,572 5 0	23,43,765 6 1	1,16,038 12 10	24,59,804 2 11	
1885-86 ..	47,803	1,81,43,384	18,81,839	2,00,25,223	13,07,185 1 11	1,35,492 7 8	14,42,647 9 7	5,48,404 10 11 (c)70,000 0 0	3,01,667 4 7	22,27,227 1 0 (c)70,000 0 0	1,35,492 7 8	23,92,719 8 8	3,50,287 12 0	26,27,514 13 0 (c)70,000 0 0	1,35,492 7 8	27,23,007 4 8 (c)70,000 0 0	
								5,78,404 0 0		21,87,227 1 0				25,17,514 13 0		26,53,007 4 8	

(a) In this year the consolidated rate was 9 per cent., but for facility of comparison with the following five years in which the rate was 8 per cent. this figure represents 8 per cent.
(b) This year consisted of 15 months; but for the sake of comparison the figures in this and the following columns are for 12 months only.
(c) This sum represents the increased water rate. (See Commissioner's letter to Government, No. 12333 of 3-12-85) and has been deducted to ensure a correct comparison, the water rate being the same in all the six years after this deduction.

STATEMENT B.

Years.	Amount to be collected.			Reductions and Remissions.	Collections.	Outstanding balance.	
	Opening outstanding balance.	Demand assessed for the year and for former years during the year.	Total.				
1	2	3	4	5	6	7	8
	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	
Average of 1877, 1878 and 1879..	2,29,793 1 1	18,23,720 0 3	20,53,513 1 4	38,016 14 5	17,59,750 0 1	2,55,746 2 9	
	The three years before the introduction of the New System.						
1880.....	2,52,407 11 5	18,88,369 13 6	21,40,777 8 11	28,349 4 7	16,32,863 6 4	4,79,564 14 0	
1881.....	4,79,564 14 0	18,30,661 4 6	23,10,226 2 6	33,336 3 7	19,26,354 1 9	2,80,485 13 2	
1882-83	2,80,485 13 2	19,45,103 12 1	22,25,589 9 3	35,330 7 7	20,03,114 6 6	1;87,144 11 2	
	The three years after the introduction of the New System.						
1883-84	2,39,136 7 1	22,01,628 1 2	24,40,764 8 3	17,896 4 4	20,34,428 7 6	3,88,439 12 5	Owing to the introduction of the new system and the time occupied in the preparation of new forms connected therewith and to the necessary changes in the staff there was unavoidable delay in the issue of bills in these years.
1884-85	3,88,439 12 5	23,44,516 6 3	27,32,956 2 8	15,637 12 7	24,37,392 7 11	2,79,925 14 2	
1885-86	2,79,925 14 2	25,94,251 15 8	28,74,177 13 10	11,396 3 7	27,51 776 14 8	1,11,004 11 7	

N.B.—1. The opening and closing outstanding balances for 1880, 1881, and 1882-83 (as also those for the preceding three years) which have been taken from the annual reports for those years are not accurate and are much below the sums really outstanding, inasmuch as under the practice then followed only those sums for which bills had actually been issued were shown as outstanding, whereas, in fact, there were also large claims outstanding in respect of which bills were not issued until after the close of the year. Col. 3 accordingly shows for these years the total of bills issued.

2. Col. 5 shows for 1883-84, 1884-85, and 1885-86, time barred bills more than six years' old and bills on account of former years cancelled as erroneous.

3. The year 1882-83, consisted of 15 months, but for the sake of correct comparison the figures here given are for 12 months only.

CONTROLLER'S REPORT FOR 1885-86.

No. 913 OF 1886-87.

To

E. C. K. OLLIVANT, ESQ., C.S.,

Municipal Commissioner

for the City of Bombay.

SIR,

With reference to your Circular No. 302, dated 7th April 1886, and subsequent reminders, dated 8th May and 15th June 1886, respectively, I have the honour to submit the report on the working of my Department for the past official year, together with the necessary account statements.

From the Revenue Statement A, appended below, it will be observed that, after allowing for a falling-off of Rs. 4,731-11-3 under certain heads, and deducting the nominal item of Rs. 50,049-11-6 on account of profit on Stores, the net increase on the estimated income was Rs. 3,92,173-4-10.

Rs. 2,73,099 of this large surplus have already been appropriated in the Budget for 1886-87.

A.

STATEMENT showing the Net Receipts during the Financial Year 1885-86 *from all Sources contrasted with the Budget Estimate.*

PARTICULARS.	Actuals for 1884-85.	Budget Estimate for 1885-86.	Actuals for 1885-86.	More than Estimate.	Less than Estimate.
	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
Consolidated Rate at 8 per cent. (including Government and Port Trust contributions) ...	11,80,307 0 6	12,10,000 0 0	14,61,304 10 10	2,51,304 10 10	.....
Government contributions towards Police Expenses	90,000 0 0	90,000 0 0	90,000 0 0	.....	.....
Wheel-tax	2,92,766 7 0	2,96,400 0 0	3,17,123 0 3	20,723 0 3	.....
Toll Fees	16,785 12 0	16,000 0 0	15,362 4 0	.....	637 12 0
Liquor Licenses	1,43,750 0 0	1,43,750 0 0	1,43,750 0 0	.....	.....
Land Conveyance Licenses	4,304 14 11	2,300 0 0	4,524 13 11	2,224 13 11	.....
Town Duties	7,73,430 9 0	6,70,000 0 0	6,79,292 15 0	9,292 15 0	.....
Tobacco Duty Licenses	1,72,622 1 3	1,70,000 0 0	1,79,177 0 6	9,177 0 6	.....
Halalkhor Cess	2,89,616 1 6	2,70,000 0 0	3,16,786 9 3	46,786 9 3	.....
Market Receipts	2,69,201 14 11	2,57,000 0 0	2,70,328 0 6	13,328 0 6	.....
Contribution from Municipal Servants towards Pension, &c., Fund	9,187 5 11	9,600 0 0	10,009 4 1	409 4 1	.....
Tramway-rent	28,366 13 8	28,400 0 0	28,366 13 8	.....	33 2 4
Contribution from Insurance Companies	25,517 0 0	25,000 0 0	29,914 0 0	4,914 0 0	.....

Miscellaneous Fines	10,641 14 7	10,100 0 0	9,520 12 9	.....	579 3 3
Do. Fees	72,375 3 3	73,700 0 0	83,597 1 0	9,897 1 0	.....
Do. Savings	3,020 14 2	3,000 0 0	4,143 8 6	1,143 8 6	.....
Do. Receipts	88,984 6 4	80,000 0 0	92,681 8 5	12,681 8 5	.....
Public Gardens	8,932 15 11	8,500 0 0	7,648 2 11	.....	851 13 1
Interest on account of Drainage Loan, &c., deposited with the Bank of Bombay	8,308 1 10	.....	.....	.....	.....
Moiety of the Total Expenditure incurred in taking the Census of the City of Bombay received from Government	2,232 6 11	.....	.....	.....	.....
Interest and Profit on the Building Fund Investments	27,310 7 7	.....	.....	.....	.....
—	35,17,662 7 3	33,63,750 0 0	37,43,530 9 7	3,81,882 8 3	2,101 14 8
Profit on Municipal Workshops	240 6 10	.....	15,022 7 10	1,5022 7 10	.....
Profit on Stores adjusted	99,841 12 1	.....	50,049 11 6	50,049 11 6	.....
	36,17,744 10 2	33,63,750 0 0	38,08,602 12 11	4,46,954 11 7	2,101 14 8
Water Rate, &c., &c.	5,96,123 3 5	6,68,000 0 0	6,65,370 3 5	.....	2,629 12 7
				4,46,954 11 7	4,731 11 3
			Deduct Less.....	4,731 11 3	.....
Grand Total...Rs.	42,13,867 13 7	40,31,750 0 0	44,73,973 0 4	4,42,223 0 4	.....

The large increase under Property Rates, as detailed in the margin, was partly due to arrears for and prior to 1884-85 amounting to Rs. 2,47,760-14-11 having been recovered during the past year, and partly to the Port Trust assessment having been fixed by Government at Rs. 1,61,190 against Rs. 1,10,000 entered in the Budget for 1885-86.

	Rs.	a.	p.
Consolidated Rate ..	2,51,304	10	10
Wheel-tax	20,723	0	3
Halalkhor Cess.....	46,786	9	3
	3,18,814	4	4
Less—Decrease under Toll Fees	637	12	0
	3,18,176	8	4
Deduct—Water Rate decrease	2,629	12	7
Rs.	3,15,546	11	9

The revenue from Land Conveyance Licenses appears to have been under-estimated by Rs. 2,224-13-11 at the time of framing the Budget for the past year.

Town Duties yielded Rs. 9,292-15-0 more than the estimate as explained in detail at page 69 of this Report while dealing with Appendix II.

The realizations from Tobacco Duties were Rs. 9,177-0-6 more than our expectation.

Market Receipts produced Rs. 13,328-0-6 more than anticipated, chiefly under the sub-heads Stall-rents and Slaughter Fees.

The excess receipt of Rs. 409-4-1 on account of Pension contribution was accounted for by the employés of the Assessment and Collection Department, who were appointed on probation, having been confirmed during the past year.

The yields under Tramway-rent, Miscellaneous Fines, and Public Gardens were Rs. 33-2-4, Rs. 579-3-3 and Rs. 851-13-1 lower than the respective estimates.

Rs. 2,752 of the increase of Rs. 4,914 under Contribution from Insurance Companies were due to five new Companies having been assessed during the past year, and the balance to larger premia earned by the other Companies.

The surplus of Rs. 9,897-1-0 from Miscellaneous Fees was almost entirely due to larger recoveries by the Health Department of fees for removing and skinning dead animals and for dangerous and offensive trades.

Owing to the Holi holidays, the wages of several labourers, who absented themselves on the pay-day in March 1886, remained unpaid, and hence the increase of Rs. 1,143-8-6 under Miscellaneous Savings.

Rs. 12,681-8-5 were received in excess of the Budget Estimate of Miscellaneous Receipts, principally on account of hire of carts, bullocks, hand and steam rollers, rent of Telephone lines, and large yield of grounds reclaimed by sweepings let for cultivation.

There was a profit of Rs. 15,022-7-10 on the Workshop transactions of the past year, as fully explained at page 81 of this Report.

The nominal profit of Rs. 50,049-11-6 on Stores was the result of incorporation in the different stock accounts of items of Dead-stock, Plant, Machinery, &c., already paid for out of Budget or Loan Funds.

The following Statement **B** shows that the sum originally sanctioned by the Corporation to be expended during the past year, as per the Town Council's Budget, was Rs. 42,81,750. The lapsed grants of 1884-85 renewed during the past year, together with additional grants sanctioned from time to time during 1885-86 for the Gunbow Street improvement, repairs to the Falkland Road drain extension, and filling in of the low-caste Hindu burying-ground at Haines Road, the appointment of a Deputy Commissioner for three months, purchase of a " Beehive " Destructor for the incineration of town sweepings, cholera expenses, entertaining the Indian Contingent, &c., aggregated Rs. 8,33,810-2-11.

The transfers from one budget head to another sanctioned by the Town Council during the past year amounted to Rs. 89,865-5-8; thus the total sum sanctioned for expenditure in 1885-86 amounted to Rs. 51,15,560-2-11.

B.

CONTRASTED STATEMENT showing the Original Budget Grants, Additions, Transfers, and the Grants as amended.

PARTICULARS.	Original Grants.	Additional Grants.	Add Transfers.	Deduct Transfers.	Amended Grants.
	Rs.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
GENERAL SUPERINTENDENCE—					
Town Council and Corporation Establishment	44,748	189 4 9	A 207 0 0	T 1,166 8 0	43,977 12 9
Municipal Commissioner's Department	66,910	4,500 0 0	B 3,366 8 0	.....	74,776 8 0
Controller's Department (including Audit, Account, and Stores Depts.)	52,390	.....	.....	.....	52,390 0 0
ASSESSMENT AND COLLECTION CHARGES—					
Assessor and Collector's Establishment (including Refund, &c., Branch)	1,10,268	5,170 1 8	C 1,526 0 0	.....	1,16,964 1 8
PUBLIC HEALTH DEPARTMENT—					
General Supervision	36,228	.....	D 738 8 0	U 1,097 5 9	35,869 2 3
Conservancy Branch	8,11,111	20,694 13 1	E 9,010 2 7	V 6,274 1 0	8,34,541 14 8
Registration of Births and Deaths	19,753	.....	F 643 13 8	.....	20,396 13 8
Cemeteries	4,891	493 11 5	G 324 5 2	.....	5,709 0 7
Laboratory	600	2 4 0	.....	.....	602 4 0
Vaccination	16,028	.....	H 186 0 0	.....	16,214 0 0
Maintenance of Dhobies' Lines at Mahalakshmi	2,854	.....	I 200 7 6	.....	3,054 7 6
Conveyance of Infected Persons and Disinfection	100	.....	.....	.....	100 0 0
Milch-cattle Stables	6,357	.....	.....	W 437 9 6	5,919 6 6
Licenses	3,840	.....	.....	.....	3,840 0 0
Tank Conservancy	6,144	.....	.....	.....	6,144 0 0
MARKET AND SLAUGHTER-HOUSES ESTABLISHMENT	88,587	.....	J 3,721 0 0	.....	92,308 0 0
MUNICIPAL ENGINEER'S DEPARTMENT—					
Establishment	74,260	196 15 11	.....	X 3,163 3 6	71,293 12 5
Watering	81,582	47 7 2	.....	Y 12,003 9 3	69,625 13 11
Road Repairs	2,96,616	19,045 12 9	.....	.....	3,15,661 12 9
Repairs to Municipal Buildings	5,000	.....	.....	Z 1,075 15 3	3,924 0 9
Improvement of Streets	40,000	9,291 12 4	.....	.....	49,291 12 4
Drainage Staff (Drainage)	16,600	5,771 13 2	.....	.....	22,371 13 2
Maintenance of Love Grove Pumping Station (Drainage)	46,039	720 0 0	K 8,120 0 0	AA 503 11 7	54,375 4 5
Do. of Worlee and Dharavi Sluices (do.)	3,034	119 15 10	.....	.....	3,153 15 10
Victoria Gardens (Maintenance of Public Gardens)	18,942	848 0 0	L 437 11 7	.....	20,227 11 7
Elphinstone Circle Garden (do.)	1,810	254 2 0	M 66 0 0	.....	2,130 2 0
Falkland Road do. (do.)	290	.....	.....	.....	290 0 0
Northbrook do. (do.)	1,000	.....	.....	BB 25 0 0	975 0 0
Sir C. Jehangir Mahim do. (do.)	300	.....	.....	.....	300 0 0
Bazar-gate Street do. (do.)	844	.....	N 25 0 0	.....	869 0 0
Garden on the Flats do. (do.)	900	.....	.....	.....	900 0 0
Town Duty Department	43,429	.....	P 5,246 2 4	.....	48,675 2 4
Tobacco Duty do.	16,680	.....	O 963 3 6	.....	17,643 3 6
Music and other Licenses Department	1,140	.....	.....	.....	1,140 0 0
Toll Fees	1,680	.....	.....	.....	1,680 0 0
Interest on Loans (Municipal Debt)	3,17,693 11 0	47,536 6 4	.....	CC 35,000 0 0	3,30,230 1 4
Charges on Loans (do.)	20,000	2 6 5	Q 35,000 0 0	.....	55,002 6 5

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Primary Education				26,200			.....			.....			.....			26,200	0	0
Gokaldas Tejpal Hospital				36,000			.....			.....			.....			36,000	0	0
Jaffer Sulliman Dispensary				6,000			.....			.....			.....			6,000	0	0
Establishment for the proposed Cholera and Small-pox Hospital				3,108			.....			.....			.....			3,108	0	0
Pensions				18,010			279	9	4	.....			.....			18,289	9	4
Gratuities and Compassionate Allowances				2,990			863	0	10	.....			.....			3,853	0	10
Discretional Contingencies				5,000			387	9	7	.....			.....			5,387	9	7
Auditors' Allowance				5,000			.....			.....			.....			5,000	0	0
Rent of Municipal Office				16,800			.....			.....			.....			16,800	0	0
Cost of entertaining the Indian Contingent on their return from Suakim				.....			3,000	0	0	.....			.....			3,000	0	0
New Works				1,62,996			2,63,697	15	3	R	2,987	15	4	DD	15,101	0	0	4,14,580	14	7
General Police (including Police Hospital)				3,61,752			.....			.....				.....			3,61,752	0	0
Fire Brigade				75,151			13,578	7	11	.....			EE	5,570	6	4	88,159	1	7
Lighting Account				2,90,352			.....			.....			FF	4,015	15	6	2,86,336	0	6
Loan Works Establishment Charges				71,400			.....			.....				.....			71,400	0	0
Cost of illuminating and encasing an Address on behalf of the Corporation presented to the Rt. Hon. Lord Reay, Governor elect of Bombay				.....			150	0	0	.....				.....			150	0	0
Fees of the professional advisers consulted by the Municipal Commissioner in the selection of the competitive designs and specifications for the New Municipal Office and Hall				.....			45	0	0	.....				.....			45	0	0
Bonus to the Contractor on condition that the Queen's Road intercepting sewer be finished by the 15th June 1884 instead of by February 1885 as per Town Council Resolution No. 2113, dated 31st January 1884				.....			10,000	0	0	.....				.....			10,000	0	0
Cost of extra work required to be done for the sewer in Queen's Road, *viz.*—(1) Masonry backing of ream of invert wall and (2) extra foundation under invert blocks as per T. C. Reso. No. 164, dated 28th April 1884				.....			15,975	0	0	.....				.....			15,975	0	0
Malabar Hill Reservoir roof excess sanctioned under Corporation No. 1119, dated 25th October 1884				.....			1,41,430	0	0	.....				.....			1,41,430	0	0
Grant to provide for the difference between the original tender of Messrs. Littlewood, Pallonji & Co. for carrying out the work at Malabar Hill Reservoir and the rate sanctioned by the Town Council and Corporation as per Corporation Resolution No. 1472, dated 16th December 1884				.....			17,320	0	0	.....				.....			17,320	0	0
Repairs to Falkland Road drain sanctioned under Corporation Resolution No. 1327, dated 29th October 1885				.....			65,398	0	0	.....				.....			65,398	0	0
				33,39,407	11	0	6,52,009	9	9		72,769	13	8		85,434	5	8	39,78,752	12	9
Water Works Account Maintenance	Rs.	70,248	0	0																
New Works	„	1,21,050	0	0																
				1,91,298	0	0														
Municipal Debt (Water Works Annual Instalment)	Rs.	1,75,200	0	0																
Interest on the Tulsi Loan	„	1,55,362	1	8																
Interest on account of Sanitary (Water Works) Loan	„	84,728	0	0																
Do. Bhandarvada Loan of 10 Lakhs	„	47,083	0	0																
				4,72,373	1	8														
				6,63,671	1	8	69,403	8	4	S	17,095	8	0	GG	4,431	0	0	7,45,739	2	0
Carried over	Rs.			40,03,078	12	8	7,21,413	2	1		89,865	5	8		89,865	5	8	47,24,491	14	9

B—*continued.*

CONTRASTED STATEMENT showing the Original Budget Grants, Additions, Transfers, and the Grants as amended.

PARTICULARS.	Original Grants.	Additional Grants.	Add Transfers.	Deduct Transfers.	Amended Grants.
	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
Brought forward....Rs.	40,03,078 12 8	7,21,413 2 1	89,865 5 8	89,865 5 8	47,24,491 14 9
Payment towards the reduction of the new Drainage Loan of 27 Lakhs—					
Debitable to Water Works Account—					
Bhandarvada Reservoir Loan of 10 Lakhs ..... Rs. 11,111 0 0					
Debitable to Municipal Fund—					
New Drainage Loan of 17 Lakhs ..... „ 18,889 0 0	30,000 0 0	.....	.....	.....	30,000 0 0
Payment towards the reduction of the Consolidated Loan (Municipal Debt), *viz.*—					
Debitable to Water Works Account—					
Tulsi Water Works Loan of 36 Lakhs.... Rs. 69,903 9 8					
Balance of Tulsi Water Works Loan of 4 Lakhs..... „ 7,184 9 2 — 77,088 2 10					
Debitable to Municipal Fund—					
2nd Government Loan of 15 Lakhs .....Rs. 24,660 7 0					
Surface Drainage Loan of 6 Lakhs ..... „ 11,650 9 6 — 36,311 0 6	1,13,399 3 4	.....	.....	.....	1,13,399 3 4
Payment towards the reduction of the New Sanitary Works Loan of 44 Lakhs.					
Debitable to Water Works Account—					
Rs. Rs. Rs. a. p.					
Water Works Loan ..... 18,98,921 .... 14,250 0 0					
Debitable to Municipal Fund—					
Surface Drainage, Loan of 8,12,000 6,828					
Miscellaneous Drainage, Loan of..... 14,39,550 12,092					
Roads and other Sanitary Works, Loan of 2,49,529 2,102 — 21,022 0 0	35,272 0 0	13,197 13 2	.....	.....	48,469 13 2
	1,78,671 3 4	13,197 13 2	.....	.....	1,91,869 0 6
	41,81,750 0 0	7,34,610 15 3	89,865 5 8	89,865 5 8	49,16,360 15 3
Nesbit Road Bridge Account (paid to G. I. P. Railway Company).....	50,000 0 0	.....	.....	.....	50,000 0 0
Do. Invested Fund.....	.....	50,000 0 0	.....	.....	50,000 0 0
Municipal Building Fund	50,000 0 0	49,199 3 8	.....	.....	99,199 3 8
Total....Rs.	42,81,750 0 0	8,33,810 2 11	89,865 5 8	89,865 5 8	51,15,560 2 11

B—*continued.*

			Rs. a. p.	Rs. a. p.
A	Transferred from	Water Works Department	....	207 0 0
B	Do.	Town Council and Corporation Estabt..	1,166 8 0	
	Do.	Executive Engineer's Department.....	2,200 0 0	
				3,366 8 0
C	Do.	New Works	....	1,526 0 0
D	Do.	Conservancy Branch (Public H. Dept.)	....	738 8 0
E	Do.	New Works	3,776 0 0	
	Do.	Water Works Account	4,224 0 0	
	Do.	General Supervision (Public H. Dept.)	827 5 9	
	Do.	Milch-cattle Stables	182 12 10	
				9,010 2 7
F	Do.	Conservancy Branch (Public H. Dept.)	....	643 13 8
G	Do.	General Supervision (do.)	270 0 0	
	Do.	Milch-cattle Stables	54 5 2	
				324 5 2
H	Do.	Conservancy Branch (Public H. Dept.)	....	186 0 0
I	Do.	Milch-cattle Stables	....	200 7 6
J	Do.	New Works	1,679 0 0	
	Do.	Conservancy Branch (Public H. Dept.)	2,042 0 0	
				3,721 0 0
K	Do.	New Works	....	8,120 0 0
L	Do.	Maintenance of Love Grove Pumping Station.....	....	437 11 7
M	Do.	Do. do.	....	66 0 0
N	Do.	Northbrook Garden (Maintenance of Public Gardens)	....	25 0 0
O	Do.	Executive Engineer's Department	....	963 3 6
P	Do.	Fire Brigade.....	....	5,246 2 4
Q	Do.	Interest on Loans (Municipal Debt.) ..	....	35,000 0 0
R	Do.	Conservancy Branch (Public H. Dept.)	2,663 11 4	
	Do.	Fire Brigade.....	324 4 0	
				2,987 15 4
S	Do.	Lighting	4,015 15 6	
	Do.	Watering Roads (A)	12,003 9 3	
	Do.	Repairs to Municipal Buildings.....	1,075 15 3	
				17,095 8 0
		Total.. Rs.		39,865 5 8

				Rs. a. p.	Rs. a. p.
T	Transferred to	Municipal Commissioner's Dept. (*vide* B)		....	1,166 8 0
U	Do.	Conservancy Branch (Public H. Department)	(„ E)	827 5 9	
	Do.	Cemeteries	(„ G)	270 0 0	
					1,097 5 9
V	Do.	General Supervision (Public H. Department)	(„ D)	738 8 0	
	Do.	Registration of Births & Deaths.	(„ F)	643 13 8	
	Do.	Vaccination.....	(„ H)	186 0 0	
	Do.	New Works	(„ R)	2,663 11 4	
	Do.	Market and Slaughter-houses ..	(„ J)	2,042 0 0	
					6,274 1 0
W	Do.	Conservancy Branch (Public H. Department)..... ..	(„ E)	182 12 10	
	Do.	Dhobiwada	(„ I)	200 7 6	
	Do.	Cemeteries	(„ G)	54 5 2	
					437 9 6
X	Do.	Municipal Commissioner's Dept.	(„ B)	2,200 0 0	
	Do.	Tobacco Duty...	(„ O)	963 3 6	
					3,163 3 6
Y	Do.	Water Works Department.....	(„ S)	....	12,003 9 3
Z	Do.	Do.	(„ S)	....	1,075 15 3
AA	Do.	Victoria Gardens (Maintenance of Public Gardens).....	(„ L)	437 11 7	
	Do.	Elphinstone Circle (do.) ..	(„ M)	66 0 0	
					503 11 7
BB	Do.	Bazar-gate (do.) ...	(„ N)	....	25 0 0
CC	Do.	Charges on account of Loans....	(„ Q)	....	35,000 0 0
DD	Do.	Assessment & Collection Dept.	(„ O)	1,526 0 0	
	Do.	Conservancy Branch (Public H. Department)	(„ E)	3,776 0 0	
	Do.	Maintenance of Love Grove P. Station	(„ K)	8,120 0 0	
	Do.	Market and Slaughter-houses ..	(„ J)	1,679 0 0	
					15,101 0 0
EE	Do.	Town Duty Establishment.....	(„ P)	5,246 2 4	
	Do.	New Works.....	(„ R)	324 4 0	
					5,570 6 4
FF	Do.	Water Works	(„ S)	....	4,015 15 6
GG	Do.	Town Council and Corporation Establishment	(„ A)	207 0 0	
	Do.	Conservancy Branch (Public H. Department)	(„ E)	4,224 0 0	
					4,431 0 0
		Total.. Rs.			39,865 5 8

C

EXPENDITURE.

STATEMENT showing the Estimate and Actual Charges.

PARTICULARS.	Actuals for 1884-85.	Budget Estimate for 1885-86.	Actuals for 1885-86.	More than Estimate.	Less than Estimate.	REMARKS.
	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	
GENERAL SUPERINTENDENCE—						
Town Council and Corporation Establishment	45,266 7 7	43,977 12 9	42,065 0 8	....	1,912 12 1	a Of this, Rs. 20,853-6-6 are chargeable to Water Works Account.
Municipal Commissioner's Department	69,001 8 1	74,776 8 0	72,618 4 1	a	2,158 3 11	
Controller's Department (including Audit, Account, and Stores Departments)	50,990 4 2	52,390 0 0	52,143 15 1	....	246 0 11	
ASSESSMENT AND COLLECTION CHARGES—						
Assessor and Collector's Establishment, including Refund, &c., Branch	93,708 6 5	1,16,964 1 8	1,12,282 1 7	b	4,682 0 1	b Of this, Rs. 19,702-14-4 do.
PUBLIC HEALTH DEPARTMENT—						
General Supervision	33,898 0 10	35,869 2 3	35,090 14 2	....	778 4 1	
Conservancy Branch	7,51,779 5 5	8,34,541 14 8	8,19,855 4 7	....	14,686 10 1	
Registration of Births and Deaths	18,648 12 7	20,396 13 8	19,856 11 9	....	540 1 11	
Cemeteries	4,337 4 2	5,709 0 7	4,218 9 10	....	1,490 6 9	
Laboratory	567 6 2	602 4 0	192 8 0	....	409 12 0	
Vaccination	14,084 6 9	16,214 0 0	15,825 14 7	....	388 1 5	
Maintenance of Dhobies' Lines at Mahalakshmi	3,843 1 9	3,054 7 6	2,777 11 8	....	276 11 10	
Conveyance of Infected Persons and Disinfection.. ..	1 7 5	100 0 0	6 5 6	....	93 10 6	
Milch-cattle Stables	2,736 8 3	5,919 6 6	3,818 2 0	....	2,101 4 6	
Licenses	3,346 7 6	3,840 0 0	3,715 10 6	....	124 5 6	
Tank Conservancy	5,355 2 0	6,144 0 0	5,261 9 5	....	882 6 7	
Market and Slaughter-houses Establishment	84,765 15 7	92,308 0 0	88,703 4 9	....	3,604 11 3	
MUNICIPAL ENGINEER'S DEPARTMENT—						
Establishment	72,797 10 8	71,293 12 5	70,244 11 6	c	1,049 0 11	c Of this, Rs. 19,233-2-6 do.
Watering	67,236 5 3	69,625 13 11	68,366 8 11	....	1,259 5 0	
Road Repairs	2,84,558 0 0	3,15,661 12 9	2,88,371 5 9	....	27,290 7 0	
Repairs to Municipal Buildings	5,757 11 2	3,924 0 9	3,821 3 10	....	102 12 11	
Improvement of Streets	1,16,497 15 0	49,291 12 4	42,365 4 1	....	6,926 8 3	
Drainage Staff .. .. (Drainage)..	14,774 2 10	22,371 13 2	16,394 3 2	....	5,977 10 0	
Maintenance of Love Grove Pumping Station (do.)..	38,014 15 4	54,375 4 5	52,318 5 2	....	2,056 15 3	
Do. of Worlee and Dharavi Sluices (do.)..	3,130 4 9	3,153 15 10	2,588 13 5	....	565 2 5	
Victoria Gardens (Maintenance of Public Gardens) ..	18,151 1 8	20,227 11 7	19,441 5 6	....	786 6 1	
Elphinstone Circle Garden (do.) ..	1,408 10 9	2,130 2. 0	1,387 8 10	....	742 9 2	
Falkland Road Garden (do.) ..	261 6 6	290 0 0	286 13 11	....	3 2 1	
Northbrook do. (do.) ..	1,079 14 3	975 0 0	835 4 0	....	139 12 0	
Sir C. Jehangir Mahim Garden (do.) ..	322 4 2	300 0 0	272 10 1	....	27 5 11	
Bazar-gate Street Garden (do.) ..	1,034 0 9	869 0 0	787 14 6	....	81 1 3	
Garden on the Flats (do.) ..	480 3 10	900 0 0	851 15 9	....	48 0 3	
Town Duty Department	49,253 3 1	48,675 2 4	48,482 2 2	....	193 0 2	
Tobacco do. do.	15,962 3 9	17,643 3 6	17,526 14 6	....	116 5 0	
Music and other Licenses Department	966 9 5	1,140 0 0	1,030 8 3	....	109 7 9	
Toll Fees	1,680 0 0	1,680 0 0	1,680 0 0	....	....	
Interest on Loans (Municipal Debt)	1,90,970 1 2	3,30,230 1 4	2,06,341 6 9	....	1,23,888 10 7	
Charges on Loans (do.)	19,067 10 10	55,002 6 5	50,479 13 10	....	4,522 8 7	
Primary Education, &c.	22,500 0 0	26,200 0 0	23,700 0 0	....	2,500 0 0	

Gokaldas Tejpal Hospital	30,011 8 7	36,000 0 0	25,349 0 6	....	10,650 15 6
Jaffer Sullimah's Dispensary	4,500 0 0	6,000 0 0	6,000 0 0	....	....
Establishment for the proposed Cholera & Small-pox Hospital	....	3,108 0 0	....	....	3,108 0 0
Pensions	17,995 13 6	18,289 9 4	18,009 14 9	....	279 10 7
Gratuities and Compassionate Allowances	5,296 8 10	3,853 0 10	307 13 6	....	3,545 3 4
Discretional Contingencies	4,576 14 2	5,387 9 7	5,008 5 5	....	379 4 2
Auditors' Allowance	5,000 0 0	5,000 0 0	5,000 0 0	....	....
Rent of Municipal Office	16,800 0 0	16,800 0 0	16,800 0 0	....	....
Cost of entertaining the Indian Contingent on their return from Suakim	....	3,000 0 0	1,346 4 7	....	1,653 11 5
New Works	1,41,864 5 6	4,14,580 14 7	1,87,991 5 9	....	2,26,589 8 10
General Police (including Police Hospital)	3,61,748 7 0	3,61,752 0 0	3,59,223 6 6	....	2,528 9 6
Fire Brigade	64,977 5 0	88,159 1 7	43,853 7 11	....	44,305 9 8
Lighting Account	2,86,137 7 5	2,86,336 0 6	2,84,199 12 1	....	2,136 4 5
Cost of carrying out the necessary arrangements for the laying of the foundation-stone of the New Municipal Office and Hall by the Marquis of Ripon, K.G.	10,000 0 0	....	....	....	....
Cost of illuminating Addresses to His Excellency the Marquis of Ripon, K.G., the retiring Viceroy, and the Right Honourable the Earl of Dufferin, K.P., Viceroy elect, and providing caskets or cases to contain the Addresses	3,886 0 0	....	....	....	....
Prizes for Designs and Specifications for the New Municipal Office and Hall	8,000 0 0	....	....	....	....
Fees of the Professional Advisers consulted by the Municipal Commissioner in the selection of the competitive design and specification of the New Municipal Office and Hall ..	1,890 0 0	45 0 0	45 0 0	....	....
Loss on the sale of the Panwell Brick Factory, &c.	1,60,997 12 0	....	....	....	....
Loan Works Establishment Charges	....	71,400 0 0	69,876 5 2	....	1,523 10 10
Cost of illuminating and encasing an Address on behalf of the Corporation presented to Rt. Hon. Lord Reay, Governor elect of Bombay	....	150 0 0	150 0 0	....	....
Bonus to the Contractor on condition that the Queen's Road intercepting sewer be finished by the 15th June 1884 instead of by February 1885 as per Town Council Resolution No. 2113, dated 31st January 1884	....	10,000 0 0	....	....	10,000 0 0
Cost of extra work required to be done for the sewer in Queen's Road, viz.—(1) Masonry backing of ream of invert walls, and (2) extra foundation under Invert Blocks as per Town Council Resolution No. 164, dated 28th April 1884...	....	15,975 0 0	....	....	15,975 0 0
Malabar Hill Reservoir roof excess sanctioned under Corporation No. 1119, dated 25th October 1884	....	1,41,430 0 0	....	....	1,41,430 0 0
Grant to provide for the difference between the original tender of Messrs. Littlewood, Pallonjee & Co. for carrying out the work at Malabar Hill Reservoir and the rate sanctioned by the Town Council and Corporation as per Corporation Resolution No. 1472, dated 16th December 1884..	....	17,320 0 0	....	....	17,320 0 0
Repairs to Falkland Road drain sanctioned under Corporation Resolution No. 1327, dated 29th October 1885 ..	....	65,398 0 0	7,127 13 2	....	58,270 2 10
	32,30,666 12 10	39,78,752 12 9	32,26,295 7 5	....	7,52,457 5 4
Water Works Account (including Municipal Debt)	5,12,589 11 0	7,45,739 2 0	5,23,201 10 7	*d.*	2,22,537 7 5
Carried over..	37,43,256 7 10	47,24,491 14 9	37,49,497 2 0	....	9,74,994 12 9

d Rs. 5,23,201 10 7

Add—

Proportion of charges as per items *a*, *b*, and *c* .... „ 59,789 7 4

Rs. 5,82,991 1 11

Particulars.	Actuals for 1884-85.	Budget Estimate for 1885-86.	Actuals for 1885-86.	More than Estimate.	Less than Estimate.	Remarks.
	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	
Brought forward..	37,43,256 7 10	47,24,491 14 9	37,49,497 2 0	....	9,74,994 13 9	
Payment towards the Reduction of the New Drainage Loan of 27 Lakhs—						Brought forward..Rs. 5,82,991 1 11
Debitable to Water Works Account— Rs. a. p.						
Bhundarwada Reservoir Loan of 10 Lakhs .. .. (e) 11,111 0 0						*Add*—
Debitable to Municipal Fund—						
New Drainage Loan of 17 Lakhs .. 18,889 0 0	28,500 0 0	30,000 0 0	30,000 0 0	....	....	Reduction of debt as per item (e)....Rs. 11,111 1 9
						Do. (f).... „ 77,088 2 10
						Rs. 88,199 4 7
Payment towards the Reduction of the Consolidated Loan (Municipal Debt), *viz.*—						
Debitable to Water Works Account—						
Tulsi Water Works Loan of Rs. a. p. 36 Lakhs 69,903 9 8						Total Water Works Expenditure (*see* Detailed Statement No. 6).
Balance of Tulsi Water Works Loan of 4 Lakhs .. 7,184 9 2						
(f) 77,088 2 10						Rs. 6,71,190 6 6
Debitable to Municipal Fund—						
Second Government Loan of 15 Lakhs 24,660 7 0						
Surface Drainage Loan of 6 Lakhs 11,650 9 6						
36,311 0 6	1,08,463 7 1	1,13,399 3 4	1,13,399 3 4	....	....	
Payment towards the Reduction of the New Sanitary Works Loan of 44 Lakhs—						
Debitable to Water Works Account—						
Water Works Loan ..18,98,921 .... 19,949 5 1						
Debitable to Municipal Fund—						
Surface Drainage Loan of. 8,12,000 9,263 8 7						
Miscellaneous Drainage Loan of 14,39,550 16,405 3 1						
Roads and other Sanitary Works Loan of .. 2,49,529 2,851 12 5						
28,520 8 1	....	48,469 13 2	....	....	48,469 13 2	
	1,36,963 7 1	1,91,869 0 6	1,43,399 3 4	....	48,469 13 2	
	38,80,219 14 11	49,16,360 15 3	38,92,896 5 4	....	10,23,464 9 11	
Nesbit Road Bridge Account (paid to G. I. P. Ry. Company)..	.....	50,000 0 0	25 000 0 0	....	25,000 0 0	
Do. (Invested Fund)	....	50,000 0 0	49,844 8 0	....	155 8 0	
Municipal Building Fund (paid on account of contingent charges)	800 12 4	....	42 6 10	....	....	
Do. do. (Invested Fund)	....	99,199 3 8	99,156 12 10	....	....	
Total....Rs.	38,81,020 11 3	51,15,560 2 11	40,66,940 1 0	....	10,48,620 1 11	

The preceding Statement C shows that, against the total authorized allotment of Rs. 51,15,560-2-11, an actual expenditure of only Rs. 40,66,940-1-0 was incurred during the past year, leaving an available balance of Rs. 10,48,620-1-11.

Of this large balance, only Rs. 64,095-11-0 were actual savings on expenditure ; the remaining sum, *viz.*, Rs. 9,84,524-6-11, has been renewed by the Corporation during the current year to meet cost of works not commenced or completed in and unpaid liabilities of 1885-86.

The various causes by which the above saving accrued have been explained in detail below :—

Rs. 1,912-12-1 were saved on the Town Council and Corporation Establishment, chiefly on account of fees of Town Councillors who were not present at all the Council meetings, and contingencies.

The saving of Rs. 2,158-3-11 on the Commissioner's Department was mainly due to Mr. Acworth having remained as Deputy Commissioner for only two instead of three months, as originally contemplated.

On the Office Establishment and Contingent grants of the Controller's Department there was a saving of Rs. 246-0-11.

Of the saving of Rs. 4,682-0-1 on the Assessment and Collection Department, Rs. 3,500 were due to the grant for preparing and printing 200 copies of the assessment book remaining wholly unappropriated, and Rs. 498-6-9 to a portion of the furniture grant for new Ward Offices remaining unexpended. Both these sums have been renewed during the current year. The real saving was, therefore, only Rs. 683-9-4 on Ward Inspection Establishment and Contingencies.

There was a saving of Rs. 778-4-1 under General Supervision, which was chiefly due to the Acting Health Officer not receiving the full budget pay of Rs. 1,500 during the absence on leave of Dr. Weir from March to December 1885.

Under the head Conservancy Branch there accrued a saving of Rs. 14,686-10-1 on the following sections :—

		Rs.	a.	p.	Rs.	a.	p.
I.	Superintendence				13	7	11
II.	Labour (including feed of cattle)				1,406	13	7
III.	Disposal of Town Sweepings				180	3	8
IV & V.	Veterinary and Repairs				167	12	1
VI to VIII.	Stores Reserve, Live-stock, and Rent				591	12	2
X.	Halalkhor Branch—						
	A. Superintendence	503	3	5			
	B. Labour	71	12	3			
	C. Feed of Bullocks	32	8	7			
	D. Stores	2,442	15	9			
	E, H & G. Repairs, purchase of Live-stock, Rent, and Lighting Night-soil Depôt	562	2	9			
	I. Maintenance of Carnac Bundar Night-soil Pumping Station	4,130	12	2			
					7,743	6	11
XII.	Extra grant for better Scavengering (Stable and Kutchra-burning Kiln)				4,583	1	9
				Rs.	14,686	10	1

Of the above saving, Rs. 2,583-1-9 have been renewed during the current year on account of the unexpended balance of the grant for kiln for burning cutchra. The net saving of Conservancy Branch was consequently Rs. 12,103-8-4. This saving would have been considerably more but for Rs. 27,000 of the large excess of Rs. 35,000, on the feed grant, owing to the high rate of hay which we had to pay during the past year on account of the expedition to Soudan, having been met from the savings in the different sections of Conservancy Branch.

The small savings in Registration, Cemeteries, Laboratory, Vaccination, Dhobivada, Milch-cattle Stables, Licenses, and Tank Conservancy aggregated Rs. 6,306-13-0.

The net aggregate saving of the Health Department was Rs. 19,188-9-5, after meeting Rs. 27,000 of the total excess on the feed grant, and after deducting the amount of the balance of the cutchra kiln grant renewed in 1886-87.

Under Superintendence, Meat Carriage, Stores and Rent, Market and Slaughter-houses Department, there were savings amounting to Rs. 3,604-11-3, of which Rs. 1,004, on account of the unpaid feeding charges for market bullocks for the month of February last, had to be renewed during the current year.

On the office, survey, and outdoor establishments and contingent grants of the Engineer's Department there was a saving of Rs. 1,049-0-11.

Rs. 749-0-10 of the unexpended balance of Rs. 1,259-5-0 under road-watering had to be renewed during the current year to defray unpaid charges for erecting Persian wheels at Breach Vellard and Narayen Daboolkar Road. There was a very large saving in the watering grant in consequence of the work having been performed departmentally; but it was absorbed by transfers of Rs. 12,003-9-3 to meet excesses under Water Works maintenance.

Rs. 27,290-7-0 of the Road Repairs grant remained unspent at the close of 1885-86. The whole of this sum, with the exception of Rs. 24-11-10, was renewed during the current year.

The Annual Repairs grant was fully expended during the past year, except the small balance of Rs. 102-12-11.

The whole of the available balance of Rs. 6,926-8-3 of the Street Improvement grant and Rs. 5,870-11-2 of the balance of Rs. 5,977-10-0 of the Miscellaneous Drainage grant were renewed during the current year.

The respective savings of Rs. 2,056-15-3 and Rs. 565-2-5 accrued chiefly on the repairs to machinery, coals, and establishment grants of the Love Grove Pumping Station, and on repairs, contingencies, &c., Love Grove, Worli and Dharavi sluices.

Of the total saving of Rs. 1,828-5-0 under the different Public Gardens, Rs. 265-7-0 have been renewed during the current year on account of an unpaid bill for repairs to the sheds in the Victoria Gardens.

If from the gross saving of Rs. 47,056-2-9 in the Engineer's Department (exclusive of Water Works and Lighting), Rs. 41,077-6-5, renewed in 1886-87 on account of last year's lapsed grants, were deducted, the net saving would amount to Rs. 5,978-12-4.

There were trifling savings under Town Duty, Tobacco Duty, and Music and other Licenses Departments, aggregating Rs. 418-12-11.

Of the large saving of Rs. 1,23,888-10-7 on the Interest grant, Rs. 4,396-6-0 were due to the interest on the 4 and 4½ per cent. Government Paper, in which the Sinking Fund of the 6 per cent. Loan has been invested under the existing law having realized that sum in excess of the estimate, Rs. 1,605 and Rs. 2,204-0-7 to interest on the House Rate and Market Loans, and the 17 Lakhs Drainage Loan of 1878, respectively, remaining unpaid at the close of the past year, and Rs. 1,15,682-8-10 to interest on the Sanitary Works Loan debitable to Municipal Fund not being required to be paid on the whole amount of the loan and for the full year.

The gross saving on the Debt grant, including Water Works account, is given below :—

			Rs. a. p.
Interest on Sinking Fund received in excess of the Budget Estimate.			4,396 6 0
Saving in the Consolidated Loan Interest do.			0 11 2
Unpaid Interest on 6 per cent. Loan (Municipal Fund renewed)	Rs. 1,605 0 0		4,397 1 2
Unpaid interest on 17 Lakhs Drainage (Municipal Fund do.) ...	Rs. 2,204 0 7		
„ 10 Lakhs Bhandarvada (Water Works Fund do.)	„ 1,295 15 5		
		3,500 0 0	
		5,105 0 0	
44 Lakhs Sanitary Works Loan (Renewed)			
Interest (Municipal Fund)	Rs. 1,15,682 8 10		
„ (W. Fund).....	„ 1,18,614 4 8		
	2,34,296 13 6		
Reduction of Debt			
Municipal Fund	Rs. 28,520 8 1		
Do. do.	„ 19,949 5 1		
	48,469 13 2		
		2,82,766 10 8	
			2,87,871 10 8
			Rs. 2,92,268 11 10

It will be seen that the above large saving solely accrued on the Budget provision of the 44 Lakhs Sanitary Works Loan, Sinking Fund and Interest Instalment, and was due to the fact of our having raised only about 2 lakhs of the total loan in May and June 1885, whereby interest had only to be paid on this small amount for less than two months of the 1st half of 1885, and to our raising the remaining portion from time to time during the 2nd half of 1885, and the

1st quarter of 1886. This large saving on interest, together with the amount available for reduction of capital, would have more than sufficed for paying the discount on the loan, which amounted to Rs. 2,53,220. But as we raised Rs. 7,000 and Rs. 4,43,000 with a condition to repay these sums in one and two years respectively, Rs. 2,82,766-10-8, the whole of the Sanitary Works Loan saving, which includes Rs. 19,450 on account of unpaid interest to bondholders, has been renewed to meet these liabilities during the current and ensuing years. The above short-period loans, together with those of Rs 51,000 and Rs. 1,60,000 raised for five and ten years respectively, when paid off during the first ten years, would cause a large annual saving in the amount of interest payable during the remaining 30 years of the currency of the loan.

There accrued a saving of Rs. 4,522-8-7 under charges on loans wholly out of the transfer of Rs. 35,000, Rs. 30,000 of which was obtained to meet discount and stamp, &c., charges on the raising of 10 lakhs of the 44 lakhs Sanitary Works Loan. But as the whole of the loan was raised during the past year, and as the discount on the total loan amounted to upwards of 2½ lakhs, such discount was shown in the past year's accounts as so much short recovery of that loan to be hereafter adjusted, either out of surplus cash balance or by raising a fresh loan. The stamp and other contingent charges on the whole loan, amounting to Rs. 27,618-12-4, were consequently met from the above transfer.

The Municipality not having been called upon to contribute towards the working expenses of the Veterinary College resulted in a saving of Rs. 2,500 under Primary Education, &c. This sum, though a saving, has inadvertently been renewed during the current year.

The saving of Rs. 10,650-15-6 under Gokaldas Tejpal Hospital was due to the Municipal Corporation not having sanctioned the payment of any contribution for the last three months of the past year, and to Government having refunded the unexpended balance of 1884-85 in October last.

As the site of the proposed Cholera Hospital was not selected during 1885-86, the whole grant of Rs. 3,108 sanctioned for the maintenance, &c., of the hospital was saved.

Of the unexpended balance of Rs. 3,824-13-11 of the Pensions, Gratuities, and Compassionate Allowance grant, Rs. 498-15-2 were renewed during the current year to meet certain unpaid pensions of 1885-86.

The whole of the unspent balance of the Commissioner's Discretional grant (Rs. 379-4-2) was renewed during the current year.

The Honorary Secretaries of the Indian Contingent Reception and Entertainment Fund returned Rs. 1,653-11-5 out of the sum of Rs. 3,000 contributed by the Corporation towards the cost of entertaining Her Majesty's Indian troops on their return from Suakim.

It will be observed from the following details that only Rs. 3,892-11-11 were saved on new works completed during the past year, as Rs. 2,22,696-12-11 of the entire balance of Rs. 2,26,589-8-10 had to be renewed to defray in 1886-87 the cost of works not completed and of those not commenced in the previous year.

	Rs.	a.	p.
1. Unexpended balance of incomplete works	98,912	9	10
2. Allotment of works not commenced	1,23,784	3	1
	2,22,696	12	11
3. Savings on completed works	3,892	11	11
	2,26,589	8	10

Rs. 1,083-5-4 have been renewed during the current year for unpaid liabilities of 1885-86 out of the total saving of Rs. 2,528-9-6 under General Police. The balance was principally due to the Police Commissioner not having been paid, while he was on leave in Europe from 11th October 1885 to the close of the past year, the special personal allowance sanctioned by the Corporation from 1st March 1883.

The real saving on the Fire Brigade grant was Rs. 3,600-12-11, which had almost wholly accrued under stores, contingencies, and repairs to fire engines. Rs. 40,704-12-9, of the aggregate saving of Rs. 44,305-9-8, shown under the above head, were renewed during the current year for the following purposes :—

	Rs.	a.	p.
Proportion of debt charges of the 44 lakhs Sanitary Works Loan	12,000	0	0
New works not commenced	12,289	0	0
Balance of the grant of Rs. 18,000 for Fire Engine Stations	16,415	12	9
	40,704	12	9

A saving of Rs. 2,136-4-5 had resulted chiefly under electric lights, Lighting Account, but Rs. 1,536 were renewed during the current year to meet cost of alteration in the gas-lights at the Byculla Bridge.

Out of the temporary provision from current revenue of Rs. 71,400 for Loan Works Establishment, a sum of Rs. 1,523-10-10 remained unexpended.

The following sums sanctioned to be paid out of the surplus cash balance, but which you expect to be met out of Loan Funds, were renewed during the current year, as they remained unexpended at the close of 1885-86 :—

		Rs.	a.	p.
Bonus to Queen's Road Sewer Contractor for completing it before the 15th June 1885		10,000	0	0
Extra work done in connection with the Queen's Road Sewer		15,975	0	0
Malabar Hill Reservoir roof	Rs. 1,41,430 0 0			
Do. difference in rates	„ 17,320 0 0			
		1,58,750	0	0
Balance of the Falkland Road Drain Repairs grant of Rs. 65,398...		58,270	2	10
		Rs. 2,42,995	2	10

The large saving of Rs. 2,22,537-7-5 was obtained under Water Works, as detailed below :—

MAINTENANCE—		Rs. a. p.	
Actual saving on establishment; repairs to plant, stores, and contingencies.....	Rs. 2,860 15 8		
Balance of grants for stores do. and repairs to plant renewed during 1886-87	„ 8,718 15 9		
		11,579 15 5	
NEW MAINS, &c.—			
Actual saving on the laying of certain mains ...	„ 1,717 9 2		
Balance of allotments for laying different mains, &c., renewed during 1886-87	„ 89,329 10 9		
		91,047 8 11	
		1,02,627 3 4	
Unpaid interest renewed during 1886-87 as shown above under debt—			
Sanitary Works Loan.....	„ 1,18,614 4 8		
Bhandarvada Works	„ 1,295 15 5		
		1,19,910 4 1	
		2,22,537 7 5	

Rs. 48,469-13-2, available for the reduction of the Sanitary Works Loan, were renewed during the current year, as already explained under Debt.

The uninvested and unpaid portions of the Nesbit Road Bridge Reserve, amounting to Rs. 25,155-8-0, have been renewed during the current year.

General Superintendence.....	Rs.	4,317 0 11
Assessment and Collection	„	4,082 0 1
Health Department	„	21,771 11 2
Markets and Slaughter-houses	„	3,604 11 3
Engineer's Department	„	47,056 2 9
Debt.....	„	2,92,268 11 10
Gokaldas Tejpal Hospital	„	10,650 15 6
New Works	„	2,26,589 8 10
Fire Brigade.....	„	44,305 9 8
Lighting	„	2,136 4 5
Loan Works Excesses, &c.....	„	2,42,995 2 10
Water Works	„	1,02,627 3 4
Nesbit Road Bridge Reserve..	„	25,155 8 0
Sundries.....	„	20,459 7 4
	Rs.	10,48,620 1 11

The principal heads under which the aggregate saving of Rs. 10,48,620-1-11 occurred are shown in the margin.

The actual Opening Balance, Income, and Expenditure of the past year have been contrasted below with their respective estimates :—

		Estimate.	Actuals.	Better than Estimate.
		Rs. a. p.	Rs. a. p.	Rs. a. p.
Opening Balance.....		3,50,000 0 0	10,60,586 6 1	7,10,586 6 1
Revenue.....		40,31,750 0 0	44,73,973 0 4	4,42,223 0 4
		43,81,750 0 0		
Expenditure	Original Estimate ...	42,81,750 0 0		
	Subsequent as per Statement B.....	51,15,560 2 11	40,66,940 1 0	10,48,620 1 11
				22,01,429 8 4

The whole of the surplus opening cash balance was principally due to the lapsed grants of 1884-85, aggregating Rs. 6,65,803-4-9, having been renewed during the past year. It will thus be seen that these

lapsed grants helped to swell the total of the supplementary sanctions after the passing of the Budget for 1885-86 to Rs. 8,33,810-2-11, as per Statement **B**. The causes of the increase in the different items of revenue and of the savings under the various heads of expenditure have already been explained by me in detail in my remarks on Statements **A** and **C**.

It therefore only remains for me to show below the manner in which the above large surplus, after excluding adjustment items, was appropriated, and what sum remains available to meet our future wants.

					Rs.	a.	p.
Actual Cash Balance						12,166	5 4
				Rs.	a.	p.	
Advances for Loan Works in excess of Loan Funds.							
Surface Drainage Work				12,20,626	13	6	
Drainage Works (17 Lakhs of 1878)				16,21,109	15	5	
Fort Drainage				20,396	3	0	
Additional Works at Love Grove Pumping Station				27,332	9	5	
Sanitary Works (44 Lakhs Loan)—	Rs.	a.	p.				
Drainage, 1883-84	4,03,178	9	11				
Do. 1884	3,25,275	11	1				
Ripon Road	1,64,853	1	9				
Other Sundry Works	15,872	4	1				
Water Works	15,09,675	3	8				
				24,18,854	14	6	
Do. Bhandarvada (10 Lakhs of 1878 and Vehar Outlet, &c.)				9,18,906	15	10	
Tansa Survey, &c.				79,805	3	10	
			Rs.	63,07,032	11	6	
Less—							
Payment made out of the following Loan Funds:—							
27 Lakhs Loan of 1878	Rs.	26,94,000	0 0				
Surface Drainage Loan of 6 Lakhs	„	6,00,000	0 0				
Sanitary Works Loan	Rs.	44,00,000	0 0				
Less—							
Discount	„	2,53,220	0 0				
		41,46,780	0 0				
Less—							
Balance on 31st March 1886 of amount invested and lodged with the New Bank of Bombay	Rs.	26,58,647	9 0				
			14,88,132	7 0	47,82,132	7 0	15,24,900 4 6
Advances to Contractors, &c., for work and materials.				Rs.	10,748	12 0	
Municipal Officers, Workshops, and for Private and Departmental Works				„	2,48,512	2 8	2,59,260 14 8
							17,96,327 8 6
Deduct—							
Cash Balance required by the Act				„	1,00,000	0 0	
Deposits, &c. (Cash)				„	1,51,173	12 0	
Do. Government Paper (in office)				„	8,000	0 0	
Commission on Private Works				„	3,287	6 2	
Government of Bombay on account of License-tax				„	4,470	0 0	
Loan Work Establishment				„	61,138	9 3	
Appropriated from Building Fund	Rs.	3,47,310	7 7				
Less—Already replaced	„	3,41,413	8 4	„	5,896	15 3	3,33,916 10 8
Net Advances from Surplus Cash Balance							14,62,410 13 10
Less—Already appropriated in the Budget for 1886-87							2,73,099 0 0
				Amount available		Rs.	11,89,311 13 10

From the above available surplus if Rs. 9,84,524-6-11 were deducted on account of the lapsed grants of 1885-86 renewed during the current year, which include upwards of 2½ lakhs on account of Loan Works, there would remain Rs. 2,04,787-6-11 to be utilized for meeting the discount of Rs. 2,53,220 on the 44 lakhs Sanitary Works Loan.

This result of the past year's finances, which enabled us to meet upwards of 4½ lakhs on account of Loan Works and Discount and about ¾ of a lakh for Loan Works Establishment out of current revenue, will be deemed extremely satisfactory.

It is however very desirable, in order to place the finances in a perfectly sound condition, to apply for a loan of 6 lakhs, instead of 4½ lakhs as already sanctioned by the Corporation for the Fort Drainage Works. The Malabar Hill Reservoir Roof and Queen's Road Sewer excesses, the cost of the extensions at Love Grove Pumping Station, and the amount of the discount on the Sanitary Works Loan, can in that case be fully met out of Loan Funds, leaving a surplus cash balance of over a lakh of rupees.

The raising of the above loan will increase the amount of the Sanitary Works Loan to rupees 50 lakhs. The extra amount of interest and Sinking Fund required for the repayment of the total loan can be more than met from the saving of interest which will be annually effected on the Sanitary Works Loan Instalment by our having received short-period loans, amounting to Rs. 6,61,000, repayable in one, two, five, and ten years, as explained before.

APPENDICES.

No. 1 *A and B.*—The former statement shows that bonds of the value of Rs. 19,000 were transferred from Bombay to London. Nearly three-fourths of the 6 per cent. loans of Rs. 17,38,000 were held at the latter place at the end of last year.

It will be observed from the latter statement that the amount outstanding on 31st May 1886 was Rs. 285 larger than that at the close of 1884-85.

No. 1 *C and D.*—From the first statement it will be seen that, including Rs. 30,000 paid during the past year, the total reduction in the principal amount of the 5 per cent. loan of 1878 of Rs. 26,94,000 aggregated Rs. 1,81,500. The second statement shows that the outstanding interest on 31st March 1886 was Rs. 3,500 against Rs 2,587-8-0 at the close of the previous year.

No. 1 *E* shows that Rs. 19,450 remained unpaid at the end of the past year on account of interest for the 2nd half of 1885 due on the 5 per cent. Sanitary Works Loan of 44 lakhs.

No. 2 is the Town Duty statement, showing the aggregate amount of duty levied on importation and the sum refunded on exports during the past year.

The following figures show the comparison between the yield, refund, and balances of 1885-86 and the previous year :—

	1884-85.		1885-86.	
	Rs.		Rs.	
Opening Balance	13,421		20,278	
Revenue	14,35,383	14,48,804	13,69,919	13,90,197
Deduct—				
Refunds	6,55,096		6,85,742	
Closing Balance	20,278	6,75,374	25,162	7,10,904
		7,73,430		6,79,293
Less—Cost of Collections, &c.		49,253		48,482
		Rs....7,24,177		6,30,811

In the Budget for the past year a net revenue of Rs. 6,70,000 was estimated, the gross receipts having been taken at Rs. 12,10,000 and the refunds at Rs. 5,40,000.

The total revenue however was Rs. 1,59,919 better than the estimate. The amount refunded also exceeded the estimate by Rs. 1 45,742. The unadjusted balance in hand of our Agents (principally the G. I. P. Railway Company) was Rs. 4,884 in excess of that on 1st April 1885. Thus there resulted a net increase of revenue of only Rs. 9,293, as stated at page 52 of this Report.

The marginal contrast between the gross yield of duty on the different articles during 1885-86 and the previous year shows that there were increases under grain, wines and spirit, beer and timber, whereas there was a falling-off under ghee, firewood, and chiefly in sugar. The large decrease on the last item is partly due to the reduction in the tariff value allowed from 6th February 1885, and partly to the revenue from this article in 1884-85 being Rs. 1,63,816 larger than that in 1883-84 owing to heavy imports. Thus the article appears not to have been imported in any large quantity during the past year.

Articles.	Actuals for 1884-85.	Actuals for 1885-86.	Increase.	Decrease.
	Rs.	Rs.	Rs.	Rs.
Grain	5,50,054	6,15,714	65,660	...
Wines & Spirits	2,05,661	2,29,666	24,005	...
Beer	7,141	8,683	1,542	...
Sugar	3,73,025	2,15,363	...	1,57,662
Ghee	1,32,010	1,26,551	...	5,459
Timber	98,969	1,09,696	10,727	...
Firewood	68,523	64,246	...	4,277
	14,35,383	13,69,919	1,01,934	1,67,398
			Net Decrease.	65,464

No. 3—From this statement, showing the total receipts and disbursements of the past year, including all adjustments, it will be observed that the ordinary revenue, exclusive of the profit on stores and workshop, exceeded the regular expenditure by Rs. 5,51,982-2-8, as per

Municipal Fund (exclusive of Water Works)—		
Income not including Profit on Stores.....	Rs.	37,43,530 9 7
Expenditure.....	„	31,91,548 6 11
	Rs.	5,51,982 2 8

margin. This sum was more than sufficient to meet payments, amounting to Rs. 55,200-0-6, on account of reduction of debt, as per Statement C.

The Water Works debt to the Municipal Fund on 31st March 1886 was Rs. 63,53,976-11-7 against Rs. 54,90,361-10-1, owing chiefly to the extension of the water-supply in the outlying districts.

Loan Works.—The total expenditure on the Surface Drainage Works, including Rs. 1,52,655-8-0 spent during 1885-86, amounted to Rs. 12,20,626-13-6, as detailed below :—

Surface Drainage Works.

	Amount expended up to 31st March 1885.			Amount expended during the year 1885-86.			Total.		
	Rs.	a.	p.	Rs.	a.	p.	Rs,	a.	p.
Widening Love Grove Sluices	1,57,326	7	7	.....			1,57,326	7	7
Culvert, &c., under B. B. and C. I. Railway, near Bellasis Road	1,791	0	8	.....			1,791	0	8
Khetwadi Survey	5,599	10	0	.....			5,599	10	0
Raising Level of Khetwady Roads	28,355	0	1	.....			28,355	0	1
Do. Private Compounds in Khetwadi	25,336	2	1	.....			25,336	2	1
Three Branch Drains in Khetwadi and Storm-water Entrances	31,711	15	6	.....			31,711	15	6
Intercepting Drain, Tardeo District, and Storm-water Entrances	1,60,052	15	2	5,801	15	0	1,65,854	14	2
Making connection between Low-level Sewer and New Main Sewer	2,610	8	10	.....			2,610	8	10
Intercepting Drain from Pydhoni to Bellasis Road and Storm-water Entrances	2,26,543	9	0	61,687	8	1	2,88,231	1	1
Enlarging old open Main Drain	55,198	11	0	16,404	5	0	71,603	0	0
Laying a new 24" Main and removing old 24" Tulsi Main and filling up the Haines Road Entrance	1,03,375	7	0	2,237	5	11	1,05,612	12	11
Cleaning the Worlee Storm-water Drain	.....			4,015	7	6	4,015	7	6
Constructing Storage Reservoir on the Flats, and raising level of Manholes in Sewers	1,19,820	0	0	51,002	0	0	1,70,822	0	0
Establishment	1,21,413	0	0	.....			1,21,413	0	0
Contingencies	28,836	14	7	11,506	14	6	40,343	13	1
Total...Rs.	10,67,971	5	6	1,52,655	8	0	12,20,626	13	6

The actual expenditure up to 31st March 1886 on account of Drainage Works sanctioned to be executed out of the 17 lakhs apportionment of the 27 lakhs Loan of 1878 amounted to Rs. 16,21,109-15-5, as shown in the following statement :—

	Estimate of 17th Jan. 1879.	Contract sanctioned 24th Jan. 1880.	1881. Sanctioned Contract *plus* additional Works subsequently sanctioned.	Amount expended up to 31st March 1885.	Amount expended during 1885-86.	Total Payments up to 31st March 1886.	Amount to be Paid.	Grand Total.
	Rs.	Rs.	Rs.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
Main Sewer	6,04,264	4,69,974	4,94,272	4,92,691 8 2	.....	4,92,691 8 2	....	4,92,691 8 2
Pipe Sewer	4,72,864	3,71,164	3,75,636	2,74,317 13 0	2,500 12 7	2,76,818 9 7	*20,863 0 0	2,97,681 9 7
Outfall Sewer		2,03,642	2,56,685	2,55,766 10 0	.....	2,55,766 10 0	....	2,55,766 10 0
New Pumping Station	3,50,000	1,00,000	99,241	1,94,031 13 3	.....	1,94,031 13 3	†6,500 0 0	2,00,531 13 3
One pair of Engines		86,500	92,500 1,91,741					
Establishment	2,73,372							
Contingencies.....		4,68,320	3,31,866	2,39,972 6 5	1,706 12 0	2,91,679 2 5	3,203 4 0	2,94,972 6 5
	17,00,000	17,00,000	17,00,000	15,06,780 2 10	4,207 8 7	15,10,987 11 5	30,656 4 0	15,41,643 15 5
Kamathipura Works				77,990 1 3	4 7 9	77,967 1 0	7,591 0 6	85,548 10 6
Less—Credit for broken Pipes sold to Col. Merriman					Cr. 37 8 0 Cr. 53 0 3			
				30,054 3 3	2,110 15 10	32,165 3 0	12,789 15 8	44,955 2 8
Clerk Road Sewer.....				16,14,824 7 3	6,285 8 2	16,21,109 15 5	51,037 13 2	16,72,147 12 7
	....	....	.....	Amount	transferred to house	connections,	Kamathipura.	16,070 0 0
							Total..Rs.	16,87,217 12 7

* Reserved on account of certain portions of the work that cannot be executed until the house connections are provided.
† Required for spare articles for the first pair of engines.

Rs. 31,391-2-10 were expended during 1885-86 on the Drainage Works sanctioned to be executed out of the 15 lakhs Loan of 1883-84. The total expenditure on these works amounted to Rs. 4,03,178-9-11, as per following details :—

	Amount expended up to 31st March 1885.	Amount expended during 1885-86.	Total.
	Rs. a. p.	Rs. a. p.	Rs. a. p.
Queen's Road Intercepting Sewer, including compensation for land	1,74,234 10 10	20,630 7 1	1,94,865 1 11
Less— Contribution received from Government	50,000 0 0	.....	50,000 0 0
	1,24,234 10 10		1,44,865 1 11
House connections with privy fittings.....	106 10 0	.....	106 10 0
Two more Pumping Engines.... Rs. 97,610-0-0			
Extra Machinery for Engines ... „ 828-1-9			
	98,438 1 9	.....	98,438 1 9
House connections, Kamathipura	12.810 11 8	9,323 10 11	22,134 6 7
Establishment	1,30,435 0 0	.....	1,30,435 0 0
House Connection Survey.....	3,255 3 1	1,306 10 2	4,561 13 3
Contingencies	2,507 1 9	130 6 8	2,637 8 5
	3,71,787 7 1	31,391 2 10	4,03,178 9 11

A further sum of Rs. 1,07,051-8 was expended during 1885-86 on the following works, which raised the aggregate expenditure on the Drainage Works to be executed from the loan of Rs. 20,88,000 to Rs. 3,25,275-11-1 :—

	Amount expended up to 31st March 1885.	Amount expended during 1885-86.	Total.
	Rs. a. p.	Rs. a. p.	Rs. a. p.
Pipe Sewer from Clare Road along south portions of Haines Road and DeLisle Road.	66,760 2 2	26,499 6 1	93,259 8 3
Pipe Sewer from Parel Workshops to Clerk Road Ovoid Sewer	38,959 8 4	23,928 7 8	62,888 0 0
Extension of Clerk Road Ovoid Sewer to Parel Road	23,068 10 0	9,878 7 0	32,947 1 0
Ovoid Sewer across the Old Race-course.....	26,885 9 2	20,208 0 11	47,093 10 1
Ovoid Sewer from the Crawford Market down Hornby Road and Bazar-gate; thence to the Mint	24,958 13 8	26,409 10 2	51,368 7 10
Contingencies	1,282 7 9	127 8 2	1,409 15 11
Establishment	36,309 0 0	.....	36,309 0 0
	2,18,224 3 1	1,07,051 8 0	3,25,275 11 1

Rs. 20,396-3-0 were advanced from surplus cash balance for the Fort Drainage Works, pending the raising of the requisite Loan Funds as sanctioned by the Corporation.

The aggregate expenditure up to the end of last year on the Ripon Road amounted to Rs. 1,64,853-1-9, of which about Rs. 1,00,000 are anticipated to be recovered by sale of surplus land, &c.

Rs. 15,872-4-1 were expended on Health Department stables and other minor sanitary works sanctioned to be executed out of the loan of Rs. 20,88,000.

An expenditure of Rs. 27,332-9-5 was incurred during 1885-86 on the extension of the works at Love Grove Pumping Station sanctioned to be paid out of loan charges, present or future.

The unadjusted advances to Municipal Officers at the close of the past year amounted to Rs. 17,880-1-2 against Rs. 10,247-11-0 on 31st March 1885. This was chiefly due to advances made during the past year to the Executive Engineer, Tansa Works, and the Executive and Deputy Executive Municipal Engineers for Loan Works expenditure.

The aggregate value of stock in charge of the different Municipal Departments on 31st March last was Rs. 13,12,207-10-2. The stock balances at the end of 1884-85 amounted to Rs. 13,07,606-3-11.

The outstandings on account of private and departmental works executed by the Engineer's Department and of work done in the Municipal Workshops were raised during the past year from Rs. 1,33,412-11-6 to Rs. 2,30,632-1-6. I have addressed you separately on the subject of these large outstandings, some of which extend over a number of years.

Amounts advanced to the Malabar Hill Reservoir and the Tansa Works Contractors for materials brought on the ground of the works more than account for the advances to Contractors having been enhanced from Rs. 3,702-4-0 on 31st March 1885 to Rs. 10,748-12-0 at the close of the past year.

No. 4.—*Liabilities.*—The consolidated loan balance was reduced to Rs. 53,20,259-9-11 by payments, aggregating Rs. 1,13,399-3 4, made to Government during the past year.

Sixty bonds of the 5 per cent. loan of 27 lakhs of 1878 were paid off during the past year. The sum we owed on account of this loan on 31st March last was consequently Rs. 25,12,500.

The whole amount of 44 lakhs of the Sanitary Works Loan was raised during the past year at rates varying from 92 to 100¾. The

net discount on the loan amounted to Rs. 2,53,220, which gave an average rate of 94¼ per every hundred. Thus the actual sum realized by us for the loan was Rs. 41,46,780.

We had in our hands cash deposits from Contractors, &c., amounting to Rs. 1,51,173-12-0 on 31st March 1886 against Rs. 1,81,365-5-3. The reduction was due to a large sum deposited by the G. I. P. Railway Company on account of rates and taxes due by them having been adjusted at the close of last year.

We paid Rs. 4,470 to Government on 6th May 1886, being the amount of License-tax collected by us during 1885-86.

The unexpended balance of the 10 per cent. provision for Loan Works Establishment was Rs. 61,138-9-3.

This sum will suffice for the outdoor supervision establishment for the different works up to their completion, provided the superior and office, survey, &c., establishments are continued to be paid out of current revenue as in the past and current years.

The total liabilities of the Municipal Corporation (exclusive of Rs. 8,03,795-11-0,* the unbooked Vehar Debt) reached Rs. 1,42,75,659-5-4 at the end of last year.

No. 5.—*Assets.*—The recoverable advances on 31st March 1886 amounted to Rs. 2,59,260-14-8 against Rs. 1,61,578-2-7 at the end of 1884-85. The investments were raised from Rs. 21,61,772-2-6 to Rs. 53,13,674-15-6 during the past year. The increase was solely due to more than half of the Sanitary Works Loan and the Municipal Buildings and the Nesbit Road Bridge reserves being fully invested during 1885-86.

There was stock in hand of the value of Rs. 13,12,207-10-2. The value of property and buildings was upwards of Rs. 63,32,241-4-0, as per Executive Engineer's lists, of which property, &c., of the value of Rs. 17,94,405-8-1 only appear in our books. The property, &c., representing the difference, have not yet been booked for the reasons explained in my last two reports. It is however very desirable that the lists should be revised by the Assistant Engineer on his return from the Tansa Works during the current monsoons. Our investments, advances, and the value of stock and buildings, including the cash balance, aggregated Rs. 1,32,29,551-1-8, which sum very nearly equalled our liabilities, amounting to Rs. 1,42,75,659-9-4. Roads, over-bridges, drainage, and other works of the value of Rs. 44,64,176-5-11 were constructed out of Loan Funds. The Water Works owed the Municipal Fund Rs. 63,53,976-11-7, which sum is more than covered by the expenditure of Rs. 65,08,387-7-4 on Tulsi, Bhandarwada, and

* Or Rs. 30,14,239-2-10 as per Accountant-General's mode of calculation.

other Water Works, as per Appendix No. 6, exclusive of the cost of the Vehar Lake, which is not booked as explained in my Report for 1884-85 :—

	Rs.	a.	p.
Advances, Investments, and Cash Balance	55,85,102	3	6
Stock	13,12,207	10	2
Buildings, &c	63,32,241	4	0
Rs.	1,32,29,551	1	8
Roads, Overbridges, Drainage, and other Works carried out from Loan Funds	44,64,176	5	11
Rs.	1,76,93,727	7	7
Tulsi and Vehar Lakes	1,01,75,000	0	0
Other Water Works	15,00,000	0	0
Total Assets..	2,93,68,727	7	7
Gross Liabilities, including unbooked Vehar Debt ..... Rs.	1,50,79,455	4	4

The figures in the margin show that our assets, including the Vehar and Tulsi Lakes at the Engineer's valuation, were nearly twice the total liabilities.

No. 6 is the usual Water Works Account kept separate and distinct from other accounts under the provisions of the Municipal Acts. It shows that the Water revenue exceeded the ordinary expenditure, including Rs. 56,226-4-5 spent on laying new mains, &c., by Rs. 82,379-1-6. This sum was a little short of the payments of Rs. 88,197-4-7 made towards the reduction of the Consolidated and Bhandarwada Works Loans as per Items E and F, Statement **C.**

STORES.

The Stores Clerk had in his charge on 31st March 1886 stock of the value of Rs. 2,17,364-4-4. The stock balances at the close of 1884-85 and 1883-84 were Rs. 2,34,288-10-0 and Rs. 2,72,834-12-0 respectively.

The principal items of the balances of the past three years are given below for purposes of comparison :—

Names of Articles.	Balance on 1st March 1884.			Balance on 1st March 1885.			Balance on 1st March 1886.		
	Quantity.		Amount.	Quantity.		Amount.	Quantity.		Amount.
			Rs. a. p.			Rs. a. p.			Rs. a. p.
Bolts and Nuts	Cwt.	20-1-23-2	387 6 3	Cwt.	6-0-0	.....	Cwt.	27-1-22	274 7 5
Carts, scavengering, half-wrought	No.	47	2,590 14 0	.....	.....	.....	.....	.....	.....
Castings, brass	Cwt.	56-2-17-3	4,140 10 1	Cwt.	48-3-3-5⅔	3,541 6 6	Cwt.	18-3-23	1,514 4 7
Do., iron	„	3,260-3-27-6	25,925 9 1	„	300-2-8-6	4,115 9 11			
Do., Market railings	„	381-0-16	3,239 11 5	„	381-0-16	3,239 11 5			
Do., Covers for manholes	No.	67	573 11 0	No.	67	573 11 0	„	904-0-16-0	6,329 0 0
Do., Frames for manholes	„	67	829 2 0	„	67	829 2 0			
Do., Lampholes, complete	„	44	574 12 0	„	44	574 12 0			
Gun-metal	Cwt.	42-3-21	1,544 6 7	Lots	5 & 8-0-15	442 9 11	Cwt.	2-2-0-0	72 8 0
Ferrules, brass	No.	2,561	738 1 6	No.	2,393	653 7 6	No.	2,512	794 6 0
Fountains, cast-iron, one outlet	„	778	18,733 15 6	„	763	18,358 15 6	„	763	18,358 15 6
Do., four outlets	„	19	1,995 0 0	„	19	1,995 0 0	„	19	1,995 0 0
Files, of sizes	„	1,791	1,328 3 1	Lots	5	470 0 0	.....	.....	.....
Gullies, street, cast-iron	„	262	8,167 0 6	No.	261	8,135 13 9	„	261	8,135 13 9
Nozzles, copper, for Fire Engine Hose	„	26	337 14 0	„	26	337 14 0	„	26	337 14 0
Iron Plates, plain and galvanized	Cwt.	106-3-19-2	377 10 0	Cwt.	68-2-5-4	.....	Cwt.	120	689 15 11
India-rubber Hose	Feet	81	463 9 0	.....	.....	.....	.....	.....	.....
Iron Bars, of sorts	Cwt.	606-0-17-10	5,500 5 9	Cwt.	427-0-5-6	3,238 11 4	„	437	1,857 4 0
Earthenware Pipes, &c.	No.	28,016	65,308 10 0	No.	27,698	65,280 1 0	No.	25,031	60,102 4 1
Do. Caps, junction	„	186	529 14 6	„	186	529 14 6	„	186	529 14 6
Posts, watering	Pieces	8	220 0 0	.....	.....	.....	.....	.....	.....
Sand, moulding	Tons	112-0-0-0	666 4 9	.....	.....	.....	.....	.....	.....
Sluices, cast-iron	No.	53	4,452 10 8	No.	53	4,452 10 8	„	51	4,304 10 8
Lamps, kerosine	„	60	600 0 0	.....	.....	.....	.....	.....	.....
Stones, kerb, rough	„	3,360	2,520 0 0	„	2,711	2,325 4 10	„	2,484	2,210 15 10
Steel	Cwt.	81-0-12-7	1,999 3 7	Cwt.	78-0-3-15	1,917 10 11	Cwt.	47-2-10-7	1,118 11 6
Stones, paving, Europe	Sq. ft.	3,219-78½	2,580 11 10	Sq. ft.	3,219-78½	2,580 11 10	Sq. ft.	3,219-78½	2,580 11 10
Cast-iron scrap	Tons	24-3-0-18	775 10 11	Lots	3 & 7-18-2-23	446 9 8	Tons	61	1,819 0 0
Tin, block	Cwt.	6-3-25-2	424 1 9	Cwt.	2-3-10-2	176 0 11	.....	.....	.....
Spindles, brass	No.	1	69 5 0	.....	.....	.....	No.	6	60 0 0

Cooks, stop and bib	No.	2,589	4,665 12 6	No.	2,577	4,632 15 2	No.	2,585	4,660 7 2
Bricks, Panwell Factory	,,	49,236	984 11 6	.....	.....	.....	.....	.....	.....
Powder, carbolic acid	Casks	130 & lbs. 104	2,052 9 2	Casks	296	4,347 1 2	Casks	329	5,242 7 0
Do., Sanitas	,,	62	950 7 6	,,	53	705 12 6	,,	113	1,695 0 0
Materials for Railway Wagons	.....	.....	2,980 13 8	Pairs	51	1,020 0 0	Pairs	51	1,020 0 0
Pig-iron	Tons	121-1-2-5	6,311 8 8	Tons	88-14-1-12	4,369 15 8	Tons	10	440 0 0
Coke, English	,,	38-0-2-20	808 0 1	.....	.....	.....	,,	16-1	445 6 0
Water Meters, Kennedy...Rs. 16,062-7-2 ...	No.	870	35,835 7 2	No.	870	35,835 7 2	No.	870	35,835 7 2
Do., Parkinson's..... ,, 19,773-0-0 ...									
Do., Siemen's	,,	6,623	39,701 12 2	,,	632	40,607 13 2	,,	642	41,443 1 2
Racks, teakwood	,,	2	513 13 1	,,	2	513 13 1	,,	2	513 13 1
Weigh-bridges	,,	2	994 12 1	,,	2	994 12 1	.....	.....	.....
Morticing Machine	,,	1	425 0 0	,,	1	425 0 0	.....	.....	.....
Spokes, wooden	,,	4,510	1,033 14 3	,,	1,273	187 11 6	,,	2,305	.....
Spare parts for Water Meters	,,	311	2,846 10 0	,,	291	2,894 9 0	,,	232	2,128 2 6
Brass Tubes	cwt.	3-2-24-8	390 7 6	Cwt.	3-2-24-8	390 7 6	Cwt.	4	408 4 3
Urinals	No.	5	727 8 0	No.	3	443 2 0	No.	3	443 2 0
Total...	.....	.....	2,58,817 10 1	.....	.....	2,21,584 5 2	.....	.....	2,07,360 15 11

Stores, amounting to Rs. 1,545-2-3, inclusive of water meters, were sold to private parties during the past year (Rs. 1,325-11-0 direct and Rs. 219-7-3 through the Executive Engineer, Drainage Works).

The Stores Clerk has now taken stock of all the items of stores standing on our books, excepting stones and the earthenware pipes, bend junctions, &c., which the Executive Engineer (Drainage Works) has been requested to sort and separate the serviceable from the unserviceable ones under your No. 7386 of 14th October 1884.

This work has been completed, and the result communicated to me under the Executive Engineer's No. 147 of 8th April last, and directly he has separated the articles which are likely to be useful for the Drainage Works, and pointed out to my Stores Clerk the different stocks of serviceable and unserviceable articles, I shall address you separately on the subject; but I regret that out of the large stock we have on hand, amounting to Rs. 60,632-2-7, the Executive Engineer informs me that the following articles of the approximate value of Rs. 1,350 can only be used for works in progress, or intended to be undertaken hereafter:—

Articles.	Numbers.
12" Earthenware Straight Pipes	3
6" do.	24
4" do.	2
4" do. Bend Pipes	318
9"×6" do. Junction oblique	1
6"×6" do. do.	111
6"×4" do. do.	122
12"×9" do. do.	4
6"×4"×4" do. do.	14
9"×6"×6" do. oblique	5
6"×6"×6" do. do.	18
6"×4"×4" do. do.	16
6"×6"×6" do. do. quadrant	3
9" Oblique junction blocks for ovoid sewers	169
7½ Gully traps with 4" discharge	7
	817

The result of the stock taken by the Stores Clerk shows that there were Rs. 12,153-13-8 worth of stores, which did not appear on our books at all, and which have now been taken into account as surplus articles; but on the other hand there were deficits in several items, principally in brass castings, amounting to Rs. 2,761-9-7, which have been written off, leaving a balance of Rs. 9,392-4-1 in favour of the Stores Account. The deficit in the brass castings might probably be due to the loose practice that formerly prevailed of using them in urgent cases, if the Stores Clerk be not present, without waiting to give proper warrants. I am however going through the accounts of the castings from the beginning of 1880, when the balance was actually ascertained to be correct, and will report to you the result.

It will be observed that a further reduction of Rs. 16,924-5-8 in the balance of stores on hand was effected during the past year by avoiding purchases from contractors, &c., of stores in excess of actual requirements and by not receiving from the Workshops castings, &c., made without indents from any of the Municipal Departments.

Taking into account the amount of surplus stores now brought on our books, the actual amount of balance thus worked off during the last year was Rs. 26,316-9-9, or Rs. 64,862-11-9 during the past two years.

The above figures prove the immense good which resulted by the introduction of the new rules framed by you in connection with the Workshops and the Stores. Moreover, the Stores Clerk being permanently located with his Assistant at the Stores Office was enabled to personally inspect deliveries of supplies from contractors and others; and consequently articles are now received of better quality than before, and prices are only paid according to the quality of goods supplied.

As the Stores Yard is accessible to different persons from more than one place, perhaps you will consider the desirability of providing suitable quarters for the Chief Stores Clerk on the Stores premises with a view to make him entirely responsible for the stores in his charge.

It would also be to the interest of the Municipality if an extra Clerk were allowed to the Stores Clerk out of the Loan Funds, as I find he is unable to keep pace with the current work of his office, even by working before and after office-hours and on Sundays and holidays. He performs his work with remarkable zeal and most commendable care.

WORKSHOPS.

The receipts and expenditure of the Municipal Workshops for the past year are contrasted below with those of 1884-85 :—

	1884-85.				1885-86.			
	Rs.	a.	p.	Rs.	Rs.	a.	p.	Rs. a. p.
To Balance of last year's account ...	.....			31,344 7 7	.....			32,278 13 7
,, Payments—								
On account of Establishment ...	62,860	4	2		83,291	0	6	
Do. Stores	94,878	12	5	1,57,739 0 7	1,18,781	6	1	2,02,072 6 7
				1,89,083 8 2				2,34,351 4 2
,, Profit	.....			240 6 10				15,022 7 10
				1,89,323 15 0				2,49,373 12 0
By Recoveries—								
Private Works	49	15	7		44,987	0	9	
Departmental Works	1,56,454	0	7	1,56,504 0 2	1,57,768	9	5	2,02,755 10 2
,, Iron, &c., sold				541 1 3				614 2 1
				1,57,045 1 5				2,03,369 12 3
By Outstandings—								
Departmental Works	19,176	1	9		32,680	15	10	
By Incomplete Works—								
Private.....Rs. 91-13-6								
Departmental ... ,, 13,010-14-4	13,102	11	10	32,278 13 7	13,322	15	11	46,003 15 9
Total...Rs.				1,89,323 15 0				2,49,373 12 0

It will be seen from the above figures that the outlay on the Shops during the past year exceeded that of 1884-85 by about half a lakh of rupees, entirely on account of work done for Government on the occasion of operations at the North-Western Frontier in February 1885.

The ne profit on the works, including Rs. 614-2-1 realized by the sale of iron, &c., was Rs. 15,022-7-10.

The following statement gives the percentage of profit made in the various classes of works executed in the Shops :—

Nature of Work.	Actuals.	Amount charged.	Profit.	Percentage of Profits.
	Rs. a. p.	Rs. a. p.	Rs. a. p.	
Private Works	39,119 6 9	44,987 0 9	5,867 10 0	$15\frac{2}{5}$ %
Departmental Works	1,43,615 11 6	1,61,782 15 0	18,167 3 6	$12\frac{1}{2}$ %
			24,034 13 6	
Scavengering and drain carts.....	14,450 3 2	16,818 0 0	2,367 12 10	$16\frac{3}{5}$ %
Night-soil carts	7,239 4 10	7,800 0 0	560 11 2	$7\frac{7}{10}$ %
Watering carts	7,333 7 5	8,928 0 0	1,594 8 7	$21\frac{9}{10}$ %
Scavengering, drain, and night-soil carts.....	21,689 8 0	24,618 0 0	2,928 8 0	$13\frac{8}{10}$ %

By charging 15 per cent., as directed by you, on the actual expenditure incurred by us for Government work done in the Shops from February to July 1885, we made a profit of Rs. 5,867-10-0. The gross profit on repairs to carts and other departmental works, principally on construction of and repairs to scavengering, drain, night-soil, watering and flushing carts, iron and brass castings, and construction of water tanks, latrines, &c., was Rs. 19,461-8-1. There was however a loss of Rs. 1,294-4-7 on repairs to meat-vans and dust-bins, construction of shred-lifters and iron passage on top of the boiler at Love Grove Pumping Station, and other sundry jobs.

Out of the aggregate net profit of Rs. 24,034-13-6 on private and departmental works, Rs. 9,448-3-8 were defrayed for repairs to workshop, machinery, tools, &c., &c. Thus the net profit on the past year's working of the Shops was Rs. 15,022-7-10.

On the working of the Iron Foundry there was a net profit of Rs. 1,772-12-9. This result was entirely due to a very large order of castings for the Fort Sewerage Works having been executed during the last three months of 1885-86. Otherwise there would have been a considerable loss during the pastyear, as was the case during the preceding four years and the first six months of 1885-86.

A full report on the Superintendent's explanation of these yearly losses will be forwarded to you about a week hence.

There was a further increase during the last year of Rs. 13,725-2-2 in the already large outstanding of the Shops owing to the cost of certain iron works for the Malabar Hill and the John Hay Grant Reservoirs and of making six flushing carts not having been adjusted during 1885-86.

As some of these outstandings have remained unadjusted since 1881, I have addressed the Executive Engineer on the subject.

The Shop and Supervision charges respectively amounted to Rs. 14$\frac{3}{4}$ per cent. and 6$\frac{3}{4}$ per cent. in 1885-86 against 16$\frac{3}{16}$ per cent. and 6$\frac{1}{16}$ per cent. during the previous year.

GENERAL REMARKS.

The annual cash disbursements made through the Paymaster since 1873 and the unpaid wages credited to miscellaneous savings every year are shown in the following table :—

Year.	Payments. Rs.	Savings. Rs.
1872	In this year there was no Paymaster.	2,177
1873	8,40,451	3,098
1874	8,50,000	4,246
1875	8,56,265	3,751
1876	8,62,202	3,395
1877	9,43,565	4,077
1878	9,84,255	9,233—4,300
1879	10,35,050	3,800
1880	10,18,476	3,244
1881	10,14,139	3,478
1882	10,27,034	3,792
1st Quarter of 1883	2,63,746	
1883-84	11,32,907	3,427
1884-85	12,20,854	3,021
1885-86	13,01,935	4,143

Cash received	Rs.	83,09,228	6	9
„ paid.....	„	82,38,191	15	7
	Rs.	1,65,47,420	6	4
Adjustments	„	44,05,011	2	6
Total...	Rs.	2,09,52,431	8	10

The figures in the margin indicate that the gross outturn of the past year amounted to Rs. 2,09,52,431-8-10, against

Rs. 134½ lakhs in 1884 85
„ 117½ „ in 1883-84
„ 140½ „ in 15 months ending 31st March 1883.
„ 175 „ in 1881
„ 125 „ in 1880
„ 108 „ in 1879
„ 171 „ in 1878
„ 109 „ in 1877
„ 81 „ in 1876
„ 82 „ in 1875
„ 76 „ in 1874

Year.	No. of Certificates.	
1873	3,186	
1874	4,467	
1875	6,555	
1876	7,259	
1877	7,987	
1878	12,754	
1879	16,374	
1880	16,031	
1881	17,651	
1882	15,878	20,521 for 15 months.
1st Qr. of 1883.	4,643	
1883-84	16,023	
1884-85	22,573	
1885-86	18,760	

I have shown in the margin the number of Town Duty refund certificates annually passed from 1873 up to the end of last year.

The number of receipt and disbursement vouchers that passed through the hands of this Department during the past ten years are quoted below :—

Year.	No. of Receipt Vouchers.		No. of Disbursement Vouchers.		Total.
1876.....	4,862	+	1,2045	=	16,907
1877.....	5,013	+	14 384	=	19.397
1878.....	5,511	+	18,731	=	24,242
Average per annum for the 5 years ending 1883-84	5,946	+	25,798	=	31,744
1884-85	6,942	+	32,516	=	39,458
1885-86	6,855	+	30,495	=	37,350

The inward and outward letters received and despatched during the past year were respectively 20,910 (exclusive of 19,186 Ward remittance reports and 37,350 vouchers) and 3,517 (excluding 583 intimations to parties to call for payments) against 2,250 and 1,301 in 1875.

Eight thousand and eight hundred bonds of Rs. 500 each were issued during the past year between 5th May 1885 to 30th March 1886, and payment of interest thereon for the 2nd half of 1885 was made without any extra establishment. The services in this matter of the Chief Loan Clerk, Mr. Byramji Sheriarji, deserve special mention.

The raising of the 44 lakhs Sanitary Works Loan in the past, and portions of the Tansa Loan during the current, year, with the annually increasing work described in the preceding pages, have begun to tell upon my Assistants and the Staff generally, many and the best of whom are considerably shattered in health. I therefore earnestly solicit the favour of your considering the re-organization of my establishment in the manner suggested in my last annual report, as the responsibilities of the Assistants, &c., are becoming very great and divided, principally of the 1st Assistant, Mr. Maneckshaw Cawashaw.

I have the honour to be,

Sir,

Your most obedient servant,

SORABJI NAVAROJI COOPER,

Controller of Municipal Accounts.

BOMBAY, *7th July* 1886.

APPENDICES

TO THE

CONTROLLER OF MUNICIPAL ACCOUNTS' REPORT FOR 1885-86.

LOCAL

No.

STATEMENT showing the Amount of INTEREST paid in BOMBAY,

	House Rate Loan.												Market
	Bombay.			London.			Madras.			Calcutta.			Bombay.
	Rs.	a.	p.	Rs.	a.	p.	Rs.	a.	p.	Rs.	a.	p.	Rs. a. p.
2nd Half-year of 1867...	.....			.....			.....			.....			6,147 9 2
1st do. do. of 1868...	4,932	9	2	2,889	15	1	551	6	6	1,762	5	6	10,500 0 0
2nd do. do. of 1868..	15,027	5	3	12,219	1	3	1,710	0	0	3,918	10	6	8,895 0 0
1st do. do. of 1869...	13,665	0	0	14,625	0	0	1,200	0	0	4,200	0	0	7,875 0 0
2nd do. do. of 1869...	12,555	0	0	15,180	0	0	1,200	0	0	4,755	0	0	8,040 0 0
1st do. do. of 1870...	12,330	0	0	15,930	0	0	1,200	0	0	4,230	0	0	8,085 0 0
2nd do. do. of 1870...	11,385	0	0	17,220	0	0	1,200	0	0	3,885	0	0	7,500 0 0
1st do. do. of 1871...	11,580	0	0	17,130	0	0	1,200	0	0	3,780	0	0	7,425 0 0
2nd do. do. of 1871...	11,730	0	0	17,280	0	0	1,200	0	0	3,480	0	0	7,425 0 0
1st do. do. of 1872...	11,310	0	0	17,880	0	0	1,200	0	0	3,300	0	0	7,695 0 0
2nd do. do. of 1872...	10,920	0	0	18,270	0	0	1,200	0	0	3,300	0	0	7,545 0 0
1st do. do. of 1873...	10,785	0	0	18,405	0	0	1,200	0	0	3,300	0	0	7,485 0 0
2nd do. do. of 1873...	11,085	0	0	18,165	0	0	1,200	0	0	5,240	0	0	7,470 0 0
1st do. do. of 1874...	10,845	0	0	18,405	0	0	1,200	0	0	3,240	0	0	7,350 0
2nd do. do. of 1874...	10,755	0	0	18,705	0	0	1,200	0	0	3,030	0	0	6,480 0
1st do. do. of 1875...	10,755	0	0	18,705	0	0	1,200	0	0	3,030	0	0	6,330 0
2nd do. do. of 1875...	9,735	0	0	19,725	0	0	1,200	0	0	3,030	0	0	6,075 0
1st do. do. of 1876...	9,195	0	0	20,265	0	0	1,200	0	0	3,030	0	0	5,655 0
2nd do. do. of 1876...	8,610	0	0	20,850	0	0	1,200	0	0	3,030	0	0	5,505 0
1st do. do. of 1877...	7,890	0	0	21,870	0	0	1,200	0	0	2,730	0	0	5,130 0
2nd do. do. of 1877...	7,455	0	0	22,305	0	0	1,200	0	0	2,730	0	0	5,025 0
1st do. do. of 1878...	7,005	0	0	22,755	0	0	1,200	0	0	2,730	0	0	4,575 0
2nd do. do. of 1878...	6,840	0	0	22,920	0	0	1,200	0	0	2,730	0	0	4,470 0
1st do. do. of 1879...	6,030	0	0	23,730	0	0	1,200	0	0	2,730	0	0	4,170 0
2nd do. do. of 1879...	6,045	0	0	23,715	0	0	1,200	0	0	2,730	0	0	4,140 0
1st do. do. of 1880...	6,090	0	0	23,670	0	0	1,200	0	0	2,730	0	0	3,990 0
2nd do. do. of 1880...	6,240	0	0	23,520	0	0	1,200	0	0	2,730	0	0	3,990 0
1st do. do. of 1881...	5,850	0	0	23,910	0	0	1,200	0	0	2,730	0	0	3,945 0
2nd do. do. of 1881...	5,910	0	0	23,850	0	0	1,200	0	0	2,730	0	0	4,185 0
1st do. do. of 1882...	5,610	0	0	24,150	0	0	1,200	0	0	2,730	0	0	3,945 0
2nd do. do. of 1882...	5,580	0	0	24,180	0	0	1,200	0	0	2,730	0	0	3,945 0
1st do. do. of 1883...	5,280	0	0	24,480	0	0	1,200	0	0	2,730	0	0	3,945 0
2nd do. do. of 1883...	5,205	0	0	24,555	0	0	1,200	0	0	2,730	0	0	3,900 0
1st do. do. of 1884...	5,625	0	0	24,135	0	0	1,200	0	0	2,730	0	0	3,900 0
2nd do. do. of 1884...	5,565	0	0	24,195	0	0	1,200	0	0	2,730	0	0	3,345 0
1st do. do. of 1885...	6,465	0	0	23,295	0	0	1,200	0	0	2,730	0	0	3,570 0
2nd do. do. of 1885..	5,040	0	0	24,720	0	0	1,200	0	0	2,730	0	0	3,330 0
Total...Rs.	3,06,924	14	5	7,27,804	0	4	43,061	6	6	1,10,681	0	0	2,12,982 9 2

	Debt where held on 31st December 1884.			Debt where held on 31st December 1885.		
	Rs.	a.	p.	Rs.	a.	p
Bombay	3,15,000	0	0	2,96,000	0	0
London.....	12,58,500	0	0	12,77,500	0	0
Calcutta	1,24,500	0	0	1,14,500	0	0
Madras.....	40,000	0	0	40,000	0	
Total...Rs.	17,38,000	0	0	17,38,000	0	

SORABJI NAVAROJI COOPER,
Controller of Municipal Accounts.

LOANS.

I A.

LONDON, MADRAS, & CALCUTTA since various Loans were issued.

LOAN.			SUPPLEMENTARY MARKET LOAN.				TOTAL.
London.	Madras.	Calcutta.	Bombay.	London.	Madras.	Calcutta.	
Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
.....	.....	.....	.....	.....	.....	.....	6,147 9 2
.....	.....	.....	.....	.....	.....	.....	20,636 4 3
885 0 0	300 0 0	420 0 0	1,855 12 7	1,435 11 3	184 1 4	2,370 11 10	49,221 6 0
1,575 0 0	300 0 0	750 0 0	2,850 0 0	2,550 0 0	.....	2,550 0 0	52,140 0 0
1,635 0 0	300 0 0	525 0 0	2,970 0 0	3,000 0 0	.....	1,980 0 0	52,140 0 0
1,515 0 0	300 0 0	600 0 0	3,000 0 0	2,910 0 0	.....	2,040 0 0	52,140 0 0
2,670 0 0	300 0 0	30 0 0	2,430 0 0	3,600 0 0	.....	1,920 0 0	52,140 0 0
2,760 0 0	300 0 0	15 0 0	2,130 0 0	3,900 0 0	.....	1,920 0 0	52,140 0 0
2,760 0 0	300 0 0	15 0 0	2,175 0 0	3,900 0 0	.....	1,875 0 0	52,140 0 0
2,790 0 0	.....	15 0 0	2,565 0 0	3,510 0 0	.....	1,875 0 0	52,140 0 0
2,940 0 0	.....	15 0 0	2,565 0 0	3,510 0 0	.....	1,875 0 0	52,140 0 0
3,000 0 0	.....	15 0 0	2,415 0 0	3,660 0 0	.....	1,875 0 0	52,140 0 0
3,015 0 0	.....	15 0 0	2,340 0 0	3,735 0 0	.....	1,875 0 0	52,140 0 0
3,150 0 0	.....	.. ...	2,490 0 0	4,365 0 0	.....	1,095 0 0	52,140 0 0
4,020 0 0	.....	.....	2,040 0 0	4,905 0 0	.....	1,005 0 0	52,140 0 0
4,170 0 0	.....	.....	2,010 0 0	4,935 0 0	.....	1,005 0 0	52,140 0 0
4,425 0 0	.....	.....	1,740 0 0	5,205 0 0	.....	1,005 0 0	52,140 0 0
4,845 0 0	... ..	.....	1,440 0 0	5,505 0 0	.....	1,005 0 0	52,140 0 0
4,995 0 0	.....	.....	1,410 0 0	5,535 0 0	.....	1 005 0 0	52,140 0 0
5,370 0 0	.....	.....	1,410 0 0	5,535 0 0	.....	1,005 0 0	52,140 0 0
5,475 0 0	.....	.....	1,485 0 0	5,460 0 0	.....	1,005 0 0	52,140 0 0
5,925 0 0	.....	.....	990 0 0	5,955 0 0	.....	1,005 0 0	52,140 0 0
6,030 0 0	.....	.....	990 0 0	5,955 0 0	.....	1,005 0 0	52,140 0 0
6,330 0 0	.....	.....	870 0 0	6,075 0 0	.....	1,005 0 0	52,140 0 0
6,360 0 0	.....	.....	690 0 0	6,255 0 0	.....	1,005 0 0	52,140 0 0
6,510 0 0	.....	.....	690 0 0	6,255 0 0	.....	1,005 0 0	52,140 0 0
6,510 0 0	.....	.....	690 0 0	6,255 0 0	.....	1,005 0 0	52,140 0 0
6,555 0 0	.....	.....	630 0 0	6,315 0 0	.....	1,005 0 0	52,140 0 0
6,315 0 0	.....	.....	630 0 0	6,315 0 0	.....	1,005 0 0	52,140 0 0
6,555 0 0	.....	.....	600 0 0	6,345 0 0	.....	1,005 0 0	52,140 0 0
6,555 0 0	.....	.....	600 0 0	6,345 0 0	.....	1,005 0 0	52,140 0 0
6,555 0 0	.....	.....	510 0 0	6,435 0 0	.....	1,005 0 0	52,140 0 0
6,600 0 0	.....	.....	510 0 0	6,435 0 0	.....	1,005 0 0	52,140 0 0
6,600 0 0	.....	.....	615 0 0	6,330 0 0	.....	1,005 0 0	52,140 0 0
7,155 0 0	.....	.....	540 0 0	6,405 0 0	.....	1,005 0 0	52,140 0 0
6,930 0 0	.....	.....	870 0 0	6,075 0 0	.....	1,005 0 0	52,140 0 0
7,170 0 0	.....	.....	510 0 0	6,435 0 0	.....	1,005 0 0	52,140 0 0
1,66,650 0 0	2,100 0 0	2,415 0 0	52,255 12 7	1,77,340 11 3	184 1 4	46,365 11 10	18,48,765 3 5

E. C. K. OLLIVANT,
Municipal Commissioner.

LIBRARY OF THE BOMBAY BRANCH OF THE ROYAL ASIATIC SOCIETY

LOCAL

NO

STATEMENT showing the INTEREST outstanding on the year 1885-86, and the Balance

	1879, 1st Half-year due 1st July 1879.			1882, 1st Half-year, due 1st July 1882.	1882, 2nd Half-year due 1st Jan. 1883.	1883, 1st Half-year, due 1st July 1883.	1883, 2nd Half-year due 1st January 1884.		1884, 1st Half-year, due 1st July 1884.	
	House Rate Loan.	Market Loan.	Supplementary Market Loan.	Supplementary Market Loan.	Supplementary Market Loan.	Supplementary Market Loan.	House Rate Loan.	Supplementary Market Loan.	House Rate Loan.	Supplementary Market Loan.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
To Outstanding Balance on 1st April 1885	165	105	30	15	15	45	60	45	75	45
Interest payable for the year 1885-86	...	...	...	...	...	...	...	...	...	...
Total... Rs.	165	105	30	15	15	45	60	45	75	45
Payment made in 1885-86	...	...	...	...	...	30	...	30	15	30
Balance Outstanding on 31st March 1886.....	165	105	30	15	15	15	60	15	60	15

DETAILED ABSTRACT of Outstanding Balance due on 31st March 1886.

	1879.	1882.		1883.		1884.		1885.	Arrears.	Current.	Total.
	1st Half-year.	1st Half-year.	2nd Half-year.	1st Half-year.	2nd Half-year.	1st Half-year.	2nd Half-year.	1st Half-year.		2nd Half-year.	
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
House Rate Loan.....	165	...	...	...	60	60	90	90	465	285	750
Market Loan.....	105	...	...	...	...	...	60	75	240	165	405
Supplementary Market Loan	30	15	15	15	15	15	75	75	255	195	450
Total... Rs.	300	15	15	15	75	75	225	240	960	645	1,605

SORABJI NAVAROJI COOPER,

Controller of Municipal Accounts.

LOANS.

1 B.

1st April 1885, the Amount payable for the year 1885-86, the Amount paid during outstanding on 31st March 1886.

1884, 2nd Half-year, due 1st January 1885.			1885, 1st Half-year, due 1st July 1885.			1885, 2nd Half-year, due 1st January 1886.			TOTAL.
House Rate Loan.	Market Loan.	Supplementary Market Loan.	House Rate Loan.	Market Loan.	Supplementary Market Loan.	House Rate Loan.	Market Loan.	Supplementary Market Loan.	
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
435	165	120	...	...	...	...	...	...	1,320
...	...	...	33,690	10,500	7,950	33,690	10,500	7,950	1,04,280
435	165	120	33,690	10,500	7,950	33,690	10,500	7,950	1,05,600
345	105	45	33,600	10,425	7,875	33,405	10,335	7,755	1,03,995
90	60	75	90	75	75	285	165	195	1,605

E. C. K. OLLIVANT,
Municipal Commissioner.

BOMBAY MUNICIPAL LOAN OF 1878.

No. 1 C.

STATEMENT showing the Amount of INTEREST payable in Bombay.

	Principal.	Interest.	Total amount of payment on account of interest.	Debentures paid off.		Total.
				No.	Amount.	
	Rs. a. p.	Rs. a. p.	Rs. a. p.		Rs. a. p.	Rs. a. p.
Interest paid up to 31st December 1878 to the Bank of Bengal in advance	26,94,000 0 0	16,837 0 0	16,837 0 0			16,837 0 0
Interest for the 1st Half of 1879	26,94,000 0 0	67,350 0 0				
Do. 2nd do.	26,94,000 0 0	67,350 0 0	1,34,700 0 0	44	In January 1880 22,000 0 0	1,56,700 0 0
Do. 1st Half of 1880	26,72,000 0 0	66,800 0 0				
Do. 2nd do.	26,72,000 0 0	66,800 0 0	1,33,600 0 0	47	In January 1881 23,500 0 0	1,57,100 0 0
Do. 1st Half of 1881	26,48,500 0 0	66,212 8 0				
Do. 2nd do.	26,48,500 0 0	66,212 8 0	1,32,425 0 0	49	In January 1882 24,500 0 0	1,56,925 0 0
Do. 1st Half of 1882	26,24,000 0 0	65,600 0 0				
Do. 2nd do.	26,24,000 0 0	65,600 0 0	1,31,200 0 0	52	In January 1883 26,000 0 0	1,57,200 0 0
Do. 1st Half of 1883	25,98,000 0 0	64,950 0 0				
Do. 2nd do.	25,98,000 0 0	64,950 0 0	1,29,900 0 0	54	In January 1884 27,000 0 0	1,56,900 0 0
Do. 1st Half of 1884	25,71,000 0 0	64,275 0 0				
Do. 2nd do.	25,71,000 0 0	64,275 0 0	1,28,550 0 0	57	In January 1885 28,500 0 0	1,57,050 0 0
Do. 1st Half of 1885	25,42,500 0 0	63,562 8 0				
Do. 2nd do.	25,42,500 0 0	63,562 8 0	1,27,125 0 0	60	In January 1886 30,000 0 0	1,57125 0 0
			9,34,337 8 0	363	1,81,500 0 0	11,15,837 0 0

SORABJI NAVAROJI COOPER,
Controller of Municipal Accounts.

E. C. K. OLLIVANT,
Municipal Commissioner.

BOMBAY MUNICIPAL LOAN OF 1878.

No. I. D.

STATEMENT showing the Amount of INTEREST outstanding on 1st April 1885, the amount payable for the year 1885-86, the amount paid during the year 1885-86, and the Balance outstanding on 31st March 1886.

	1883.		1884.		1885.		TOTAL.
	1st Half-year, due 1st July 1883.	2nd Half-year, due 1st January 1884.	1st Half year, due 1st July 1884.	2nd Half-year, due 1st January 1885.	1st Half-year, due 1st July 1885.	2nd Half-year, due 1st January 1886.	
	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
Outstanding Balance on 1st April 1885	12 8 0	12 8 0	412 8 0	2,150 0 0	.....	.....	2,587 8 0
Interest payable for the year 1885-86	.....	.....	.....	.....	63,562 8 0	63,562 8 0	1,27,125 0 0
Total...Rs.	12 8 0	12 8 0	412 8 0	2,150 0 0	63,562 8 0	63,562 8 0	1,29,712 8 0
Payment made in 1885-86	.....	.....	25 0 0	1,650 0 0	62,662 8 0	61,875 0 0	1,26,212 8 0
Balance outstanding on 31st March 1886...	12 8 0	12 8 0	387 8 0	500 0 0	900 0 0	1,687 8 0	3,500 0 0

SORABJI NAVAROJI COOPER,
Controller of Municipal Accounts.

E. C. K. OLLIVANT,
Municipal Commissioner.

No. I. E.

BOMBAY MUNICIPAL SANITARY WORKS LOAN OF 1885.

STATEMENT showing the Amount payable for the year 1885-86, the Amount paid during the year 1885-86, and the Balance outstanding on 31st March 1886:—

			Rs. a. p.
Interest due from 5th May to 30th June 1885 on Rs. 1,56,000 raised in May and June 1885			754 9 10
Interest payable for the 2nd half of 1885 on 44 lakhs			1,10,000 0 0
			1,10,734 9 10
Payments made in 1885-86—			
On account of the 1st half of 1885 paid in advance	Rs.	734 9 10	
Do. 2nd half *do.*	„	90,550 0 0	
			91,284 9 10
Balance outstanding on 31st March 1886...			19,450 0 0

SORABJI NAVAROJI COOPER,
Controller of Municipal Accounts.

E. C. K. OLLIVANT,
Municipal Commissioner.

No. 2.

STATEMENT showing the Quantity and [illegible] several Articles upon which Town Duty was levied under Act IV. of 1869 for 1885-86.

	Grain and Pulse, at 4 Annas per Candy.		Wines and Spirits, at 4 Annas per Gallon.		Beer, at 6 Pies [illegible] Gallon.		Sugar, at 1½ per Cent.		Ghee, at 6 Annas per Bombay Maund.		Timber, at 2½ per Cent.		Firewood, at 2 Annas per Candy.		Total of Monthly Collections.
	Candies and Parras.	Amount of Duty.	Gallons and Pints.	Amount of Duty.	Gallons and Pints.	Amount of Duty.	Value.	Amount of Duty.	Maunds and Seers.	Amount of Duty.	Value.	Amount of Duty.	Candies and Maunds.	Amount of Duty.	
Collected by the Traffic Manager, Port Trust Bundars.		Rs. a. p.		Rs. a. p.		Rs. a. p.	Rs. a. p.			Rs. a. p.	Rs. a. p.			Rs. a. p.	Rs. a. p.
April ... 1885	48,595 1	12,148 12 6	68,583 1	17,145 12 6	21,898 4	668 1 3	3,54,828 8 8	5,322 9 3	7,771 0	2,914 2 0	4,20,881 0 8	10,509 8 5	68,262 0	8,532 12 0	57,242 3 11
May ... ,,	44,058 7	11,014 11 6	72,681 6	18,170 7 0	18,378 0	893 1 0	12,53,960 0 8	20,325 14 6	13,039 0	4,889 10 0	2,96,423 8 8	7,410 14 5	67,498 10	8,437 5 0	70,841 10 5
June ... ,,	16,939 7	4,234 15 6	71,127 0	17,781 12 0	20,504 0	940 2 0	9,58,979 2 8	14,384 11 0	7,452 10	2,794 9 6	2,26,918 2 0	5,622 15 3	2,899 15	362 7 6	46,272 2 9
July ... ,,	34,023 5	8,505 14 6	71,972 0	17,993 0 0	21,898 4	718 1 9	2,75,997 14 8	4,139 15 6	4,362 0	1,635 12 0	5,21,388 8 4	13,034 11 4	159 10	19 15 0	45,879 15 1
August ... ,,	22,871 3	5,717 13 6	69,057 2	16,764 13 0	9,691 4	302 3 0	2,97,066 10 8	4,456 0 0	4,568 0	1,585,132 14 8	5,853 5 2	293 0	96 10 0	41,843 10 5	
September ... ,,	12,946 1	3,236 8 6	72,886 6	18,096 8 0	18,712 4	584 2 8	7,46,631 4 0	11,199 7 6	4,081 0	1,530 6 0	4,43,110 12 4	11,077 12 4	2,492 10	311 9 0	46,036 15 7
October ... ,,	20,457 1	5,114 4 6	69,326 4	17,331 10 0	11,179 4	349 0 9	12,78,070 12 4	28,171 1 0	6,964 30	2,611 12 6	3,28,801 7 4	8,082 8 7	29,157 10	3,644 11 0	65,305 5 4
November ... ,,	20,826 2	5,206 9 6	74,758 2	18,689 9 0	15,051 0	470 5 6	18,44,935 5 4	27,669 8 0	3,293 0	1,234 14 0	3,06,647 1 4	7,666 2 10	18,982 6	2,372 12 0	68,390 12 10
December ... ,,	21,795 6	5,448 15 0	86,626 3	21,656 9 7	24,749 2	773 5 8	22,60,789 9 4	33,911 1 6	5,500 29	2,062 12 6	4,22,002 0 0	10,550 1 0	25,135 0	3,141 14 0	77,514 12 3
January ... 1886	37,607 7	9,401 15 9	77,493 5	19,373 6 8	22,970 0	717 3 0	17,55,583 9 4	26,303 13 6	8,446 27	3,166 9 9	5,39,251 0 0	13,006 4 9	47,870 5	5,983 12 6	77,514 12 3
February ... ,,	63,719 7	15,929 15 6	76,919 4	19,229 14 4	31,706 0	990 12 0	13,84,383 9 0	19,665 8 9	4,779 16	1,792 4 0	3,65,468 8 8	9,136 11 5	29,910 15	3,913 13 6	76,079 10 11
March ... ,,	48,587 1	12,134 4 6	84,935 1	21,233 12 6	24,783 4	774 7 9	4,95,554 2 8	7,433 5 0	5,759 20	2,159 13 0	3,19,598 12 0	7,989 15 6	82,725 0	10,340 10 0	76,305 11 6
Total...	3,92,379 1	98,094 12 9	8,85,826 4	2,21,456 10 7	2,43,455 2	7,576 1 8	1,42,98,930 15 4	2,13,873 15 6	71,008 12	26,628 3 8	43,87,623 10 0	1,08,440 10 0	4,24,735 15	53,092 3 6	63,006 4 3
G. I. P. Railway Company.															7,28,609 3 3
April ... 1885	1,42,283 6	35,570 15 0	359 0	89 12 0	29 0	0 10 0	6,185 5 4	92 12 0	15,182 0	5,693 4 0	11,470 0 0	286 12 0	7,444 0	930 8 0	42,664 9 0
May ... ,,	2,72,178 4	68,044 10 0	174 0	43 8 0	.....	.....	17,845 13 4	267 11 0	9,265 7	3,474 7 0	6,680 0 0	167 0 0	12,600 0	1,575 0 0	73,572 4 0
June ... ,,	1,10,955 6	27,688 7 0	50 0	12 8 0	.....	.....	24,075 0 0	331 2 0	7,398 27	2,774 8 0	2,562 8 0	64 1 0	6,658 10	821 1 0	31,669 11 0
July ... ,,	70,923 6	17,730 15 0	78 0	19 8 0	.....	.....	11,641 10 8	174 10 0	8,224 33	3,084 5 0	140 0 0	3 8 0	1,428 0	178 8 0	21,101 6 0
August ... ,,	65,900 6	15,997 11 0	10 0	2 6 0	.....	.....	8,079 2 8	121 8 0	5,687 13	2,132 12 0	750 0 0	18 12 0	3,813 10	476 11 0	18,750 1 0
September ... ,,	86,142 2	21,535 9 0	28 0	7 0 0	13 0	0 3 0	4,575 0 0	67 2 0	5,222 14	1,958 0 0	.....	.....	5,180 10	647 9 0	23,405 10 0
October ... ,,	1,41,525 4	37,881 6 0	178 0	44 8 0	156 0	4 11 0	13,579 2 8	203 11 0	7,705 20	2,889 9 0	50 0 0	1 4 0	5,511 10	676 7 0	41,791 8 0
November ... ,,	1,33,642 4	33,410 10 0	118 0	29 8 0	906 0	28 5 0	4,545 13 4	68 8 0	11,482 7	4,305 13 0	.....	.....	3,708 0	463 8 0	38,905 15 0
December ... ,,	1,29,429 4	32,357 6 0	68 0	17 0 0	.....	.....	5,833 5 4	147 8 0	16,623 27	6,233 14 0	6,630 0 0	150 12 0	6,302 10	787 13 0	39,691 5 0
January ... 1886	1,24,638 0	31,174 8 0	150 0	37 8 0	3,762 0	117 0 0	6,916 10 8	103 12 0	15,860 29	5,760 3 0	5,670 0 0	141 12 0	7,357 0	994 10 0	38,823 14 0
February ... ,,	75,838 6	18,884 11 0	169 6	42 7 0	5,500 0	171 13 0	3,012 8 0	45 3 0	21,518 27	8,069 8 0	9,130 0 0	228 4 0	5,140 0	1,142 8 0	28,854 7 0
March ... ,,	83,450 0	20,862 8 0	160 0	40 0 0	5,406 0	168 [illegible] 0	929 2 8	13 15 0	25,885 7	9,706 15 0	3,190 0 0	79 12 0	6,964 10	870 9 0	31,742 10 0
Total ..	14,34,269 0	3,61,067 4 0	1,542 6	385 11 [illegible]	[illegible] 0	1,09,116 10 8	1,686 12 0	1,47,556 2	55,833 8 0	45,672 8 0	1,11[illegible]	[illegible]	76,518 0	9,564 12 0	4,29,622 4 0

| B. B. & C. I. Railway Company. | | |

No.

STATEMENT OF TOTAL RECEIPTS AND DISBURSEMENTS (includ

ending 31st

RECEIPTS.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
MUNICIPAL FUND.				
CONSOLIDATED RATE at 8 per cent., *viz.*—				
House, Police, and Lighting Rates:—				
From Public— Rs. a. p.				
For 1880 ..... 3 12 10				
„ 1881 ..... 1 9 8				
„ 1882 ..... 17,509 15 10				
„ 1st Quarter of 1883 ..... 4,476 1 1				
„ 1883-84 ..... 41,680 10 8				
„ 1884-85 ..... 1,07,166 13 2				
„ 1885-86 ..... 10,22,017 6 3				
	11,92,856 5 6			
Less—Refunds	3,931 10 8			
		11,88,924 10 10		
From Government of Bombay	50,000 0 0			
„ Port Trust	2,22,380 0 0			
		2,72,380 0 0		
			14,61,304 10 10	
Government Contribution towards Police Expenses..			90,000 0 0	
WHEEL-TAX—				
Through Assessor and Collector—				
For 1882.....	11 11 9			
„ 1st Quarter of 1883	.....			
„ 1883-84	373 8 0			
„ 1884-85	7,911 14 6			
„ 1885-86	1,64,721 2 0			
	1,73,018 4 3			
Less—Refunds	380 0 0			
		1,72,638 4 3		
Through Superintendent—				
For 1884-85	14,716 4 0			
„ 1885-86	1,29,768 8 0			
		1,44,484 12 0		
			3,17,123 0 3	
Toll Fees (through Traffic Manager, Port Trust)		15,366 0 0		
Less—Refunds		3 12 0		
			15,362 4 0	
Liquor Licenses.....			1,43,750 0 0	
Land Conveyance Licenses			4,524 13 11	
TOWN DUTIES—				
Through Port Trust.....	7,32,085 2 0			
„ B. B. & C. I. Railway Company	2,11,416 14 0			
„ G. I. P. Railway Company	4,21,533 9 0			
		13,65,035 9 0		
Less—Refunds		6,85,742 10 0		
			6,79,292 15 0	
Carried over...Rs.			27,11,357 12 0	

3.

ing Transfers) of the BOMBAY MUNICIPALITY for the year March 1886.

DISBURSEMENTS.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
MUNICIPAL FUND.				
Dr. Balance on 1st April 1885				79,836 9 7
GENERAL SUPERINTENDENCE—				
Town Council and Corporation Establishment—				
I. Secretary, Town Council.....	13,800 0 0			
II. Office Establishment	3,226 1 0			
III. Fees of Councillors	15,660 0 0			
IV. Publishing Weekly Accounts	3,911 0 0			
V. Contingencies, Stationery, Printing, &c. .....Rs. 5,476 3 8				
Less—Receipts. „ 8 4 0				
	5,467 15 8			
		42,065 0 8		
MUNICIPAL COMMISSIONER'S DEPARTMENT—				
I. Salary of the Commissioner.....	32,954 13 5			
II. Office Establishment	12,704 3 8			
III. Contingencies, Stationery, Printing, &c.	6,007 12 7			
V. General Establishment	1,884 14 5			
VI. Printing Voters' Lists	1,066 8 0			
VII. Law Charges .....Rs. 18,500 0 0				
Less—Receipts „ 500 0 0				
	18,000 0 0			
		72,616 4 1		
CONTROLLER'S DEPARTMENT (including Audit, Account, and Stores Departments).				
I. Salary of the Controller.....	13,950 0 0			
II. Office Establishment	33,830 1 8			
III. Stores	2,997 6 0			
IV. Contingencies, Stationery, Printing, &c. ..... Rs. 1,377 7 1				
Less—Receipts „ 10 15 8				
	1,366 7 5			
		52,143 15 1		
		1,66,827 3 10		
Proportion of the above charges, viz.:—				
Charged to this account $\frac{14}{16}$ share		1,45,973 13 4	1,45,973 13 4	
„ Water Works Account $\frac{2}{16}$ share		20,853 6 6		
		1,66,827 3 10		
Carried over...Rs.			1,45,973 13 4	79,836 9 7

STATEMENT OF TOTAL RECEIPTS AND DISBURSEMENTS (includ ending 31st

	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
MUNICIPAL FUND—*continued* and Brought forward ....Rs.			27,11,357 12 0	
TOBACCO DUTY LICENSES (through Commissioner of Customs)			1,79,177 0 6	
HALALCORE CESS (through Assessor and Collector)—				
For 1880	32 6 6			
„ 1881	32 6 6			
„ 1882	127 8 2			
„ 1st Quarter of 1883	54 14 5			
„ 1883-84	956 14 3			
„ 1884-85	22,850 7 1			
„ 1885-86	2,93,963 0 7			
		3,18,017 9 6		
Less—Refunds		1,231 0 3		
			3,16,786 9 3	
MARKET RECEIPTS—				
Slaughter Fees	90,045 11 0			
Stall Rent	1,09,205 8 6			
Fair Ground and Feeding Fees from Contractors.	49,000 0 0			
Rent of portion of Bungalow, Slaughter-Houses, and Chawl (from Commissariat Dept.)	3,000 0 0			
Rent of Rifle ranges	200 0 0			
License Fees	8,490 0 0			
Ground Rent	77 0 0			
Squatters' Fees (Departmental)	1,897 12 0			
Squatters' Fees (through Contractors)	19,660 0 0			
Recoveries for carriage of Meat (from Commissariat Contractors, &c.)	48 0 0			
Proceeds of Hide and Fat of Municipal Bullocks destroyed at Bandora	5 4 0			
Rent from the Telephone Company	350 0 0			
Price Current	5 4 0			
Amount of proceeds of Articles, &c., found in the Market	20 0 0			
Fee for attending Courts, Inspection Fees, &c.	15 0 0			
Feeding Fees for rejected unclaimed Animals.	13 2 0			
Charges for refixing the partition between the outside Shops Nos. 4 and 5	10 0 0			
Rent of Chawls	1,979 0 0			
Private Markets	2,844 0 0			
		2,86,865 9 6		
Less—Feeding, &c., Charges		16,537 9 0		
			2,70,328 0 6	
Contribution from Municipal Servants towards Pension, &c., Fund			10,009 4 1	
Tramway Rent			28,366 13 8	
Contribution from Insurance Companies			29,914 0 0	
MISCELLANEOUS FINES AND PENALTIES—				
Through Presidency Magistrates of Police		3,978 4 0		
On Establishment		511 2 9		
„ Contractors		228 3 0		
„ Health Department		2,250 13 10		
„ Halalcore Department		2,387 14 5		
„ Executive Engineer's Department		51 6 9		
„ Dhobies		113 0 0		
			9,520 12 9	
Carried over...Rs.			35,55,460 4 9	

ing Transfers) of the BOMBAY MUNICIPALITY for the year March 1886—*contd.*

	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
MUNICIPAL FUND—*continued* and Brought forward .....Rs.			1,45,973 13 4	79,836 9 7
ASSESSMENT AND COLLECTION CHARGES—				
Assessor and Collector's Establishment—				
I. Salary of the Assessor and Collector *plus* horse allowance	12,487 11 10			
II. Office and Outdoor Establishment ...	32,355 1 1			
III. Ward Inspection Officers	41,679 4 10			
IV. Contingencies, Stationery, Printing, &c.	16,441 11 7			
V. Receipt Stamps .....Rs. 1,767 5 0				
Less—Receipts. „ 0 0 9	1,767 4 8			
VI. Furniture for New Ward Offices	351 0 0			
Salary of the Special Assistant to the Municipal Commissioner for the examination of the Revenue Accounts and for checking Refunds.....	7,200 0 0			
		1,12,282 1 7		
Proportion of the above Charges, viz.—				
Charged to this Account $\frac{13}{16}$ share.....		92,579 3 3	92,579 3 3	
„ Water Works Account $\frac{3}{16}$ share ...		19,702 14 4		
		1,12,282 1 7		
PUBLIC HEALTH DEPARTMENT—				
General Supervision—				
I. Staff	22,300 10 4			
II. Office—				
a. Establishment .....Rs. 9,508 8 4				
b. Contingencies ..... „ 3,282 0 6	12,790 3 10			
		35,090 14 2		
CONSERVANCY BRANCH—				
I. Superintendence and Inspection	44,479 0 1			
II. Labour, including Feed of Cattle—				
a. Scavengering .....Rs. 2,42,654 0 1				
b. Drain-cleaning ... „ 1,18,829 7 0	3,61,483 7 1			
III. Disposal of Town Sweepings—				
a. Reclamation	23,482 15 11			
IV. Veterinary	3,799 4 3			
V. Repairs ..... Rs. 20,665 0 1				
Less—Receipts „ 105 2 3	20,559 13 10			
	4,53,804 9 2			
Conservancy Branch *contd.* & Carried over...Rs.		35,090 14 2		
Public Health Dept. *contd.* & Carried over ... „				
Carried over...Rs.			2,38,553 0 7	79,836 9 7

STATEMENT OF TOTAL RECEIPTS AND DISBURSEMENTS (includ
ending 31st

	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
MUNICIPAL FUND—*continued* and P ight forward ....Rs.				35,55,460 4 9	
MISCELLANEOUS FEES—					
Through Assessor and Collector—					
Battakee.... 2,724 0 0					
Duplicate Bills.... 17 5 0					
Inspection 39 0 0					
Notice.... 3,039 6 0					
Sundry 94 13 6					
Warrant.... 312 0 0					
Ground Rent.... 1 0 0					
	6,227 8 6				
Less—Refunds	12 4 0				
		6,215 4 6			
Through Municipal Engineer—					
Constructing and Cleaning Drains 261 0 0					
Opening Public Roads for Water Pipes 3,597 0 0					
Fee for occupying Municipal Ground 28 0 0					
Projecting Galleries 4,179 9 8					
„ Rewas 1,315 12 4					
Scaffoldings 3,283 9 4					
Weather Frames 1,184 9 2					
Plumbers' License 790 0 0					
Fee for supplying Copies of Office Records 195 4 0					
	14,834 12 6				
Less—Refunds	28 0 0				
		14,806 12 6			
Through Controller of Municipal Accounts—					
Loan Enfacement Fees	177 0 0				
„ &c., Registration	58 0 0				
Fee for issuing Attested Duplicate Debentures	324 0 0				
„ certifying Power-of-attorney	25 0 0				
„ for supplying Copies of Office Records	48 0 0				
		632 0 0			
Through Health Officer—					
Digging Graves 3,068 0 0					
Offensive and Dangerous Trades 29,653 8 0					
Removing Dead Animals 5,926 12 0					
Skinning „ 9,001 0 0					
Supplying Copies of Office Records 136 12 0					
	47,786 0				
Less—Refunds	15 0 0				
		47,771 0 0			
Through Police Commissioner—					
Blasting Licenses	853 0 0				
Coffee, Chundool, Boarding, Lodging, &c., Licenses	940 0 0				
Occupying Public Roads	3,051 0 0				
Poison Licenses	35 0 0				
Music „	9,270 0 0				
		14,149 0 0			
Carried over...Rs.		83,574 1 0			
			35,55,460 4 9		

ing Transfers) of the BOMBAY MUNICIPALITY for the year March 1886—*contd.*

	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
MUNICIPAL FUND—*continued* and Brought forward ..... Rs.			2,38,553 0 7	79,836 9 7
Public Health Department *contd.* & Carried over.		35,090 14 2		
Conservancy Branch *contd.* & Brought forward Rs.	4,53,804 9 2			
VI. Stores ..... Rs. 26,493 6 8				
Less—Receipts..... 2 12 0				
	26,490 10 8			
VII. Reserve Live-stock 9,818 5 0				
Less—Receipts..... 6 12 0				
	9,811 9 0			
VIII. Rent	10,222 12 1			
IX. Waterproof Clothing	397 2 0			
X. Halalkhor Branch—				
a. Superintendence 13,853 6 6				
b. Labour ...2,26,453 1 8				
Less—Receipts 1 7 9				
2,26,451 9 11				
c. Feed of Bullocks 40,576 7 5				
d. Stores 5,477 0 3				
e. Repairs..... 10,135 12 2				
f. Purchase of Live-stock 6,360 0				
g. Rent..... 96 0 11				
h. Lighting Night-soil Depôt 231 8 0				
i. Maintenance of Carnac Bundar Night-soil Pumping Depôt. 6,555 11 10				
	3,09,737 14 0			
XI. Temporary Cholera Hospital.....	2,890 11 8			
XII. Extra cost for the better scavengering of the City	6,500 0 0			
		8,19,855 4 7		
REGISTRATION OF BIRTHS AND DEATHS—				
I. Office Establishment	4,111 14 5			
II. Registrars	13,526 10 0			
III. Contingencies, Stationery, Printing, &c.	2,155 9 4			
V. Lighting Sonapur Burning-ground ...	62 10 0			
		19,856 11 9		
CEMETERIES— Rs. a. p.				
I. *a.* Drivers 785 8 1				
b. Feed of Horses 1,246 0 10				
c. Contingencies..... 424 10 10				
	2,456 3 9			
III. Rent	65 1 11			
IV. Burning and Burial Grounds	1,484 11 4			
V. Repairs to Chowkee.....	212 8 10			
		4,218 9 10		
VACCINATION	16,212 14 7			
Less—Receipts.....	387 0 0			
		15,825 14 7		
LABORATORY		192 8 0		
Maintenance of Dhobi Lines at Mahalakshmi...		2,777 11 8		
Conveyance of Infected Persons and Disinfection		6 5 6		
Milch-cattle Stables at Kamathipura		3,818 2 0		
Licenses.....		3,715 10 6		
Tank Conservancy		5,261 9 5		
			9,10,619 6 0	
Carried over...Rs.			11,49,172 6 7	

STATEMENT OF TOTAL RECEIPTS AND DISBURSEMENTS (includ ending 31st

	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
MUNICIPAL FUND—*continued* and Brought forward ..... Rs.		83,574 1 0	35,55,460 4 9	
Through Municipal Commissioner— Fee for supplying Copies of Office Records.		23 0 0	83,597 1 0	
MISCELLANEOUS SAVINGS—				
Through Town Duty Department	70 15 3			
Less—Refunds.....	68 15 3	2 0 0		
Through Engineer, Municipal	10,163 13 9			
Less—Refunds.....	7,494 1 9	2,669 12 0		
„ Ex. Engr., Tansa Water Works.....	155 0 0			
Less—Refunds	149 3 1	5 12 11		
„ Health Department	5,504 12 0			
Less—Refunds.....	3,665 12 8	1,838 15 4		
„ Halalkhor Department.....	1,213 12 11			
Less—Refunds.....	409 9 9	804 3 2		
„ Municipal Commr.'s Department ...	29 8 4			
Less—Refunds.....	3 4 8	26 3 8		
„ Assessor and Collector	4,864 3 4			
Less—Refunds.....	4,772 13 3	91 6 1		
„ Town Council and Corporation		1 4 7		
„ Market Establishment	429 9 0			
Less—Refunds	393 14 10	35 10 2		
		5,475 3 11		
Less—Paid on account of other Depts., including past year's wages, viz.—				
Total paid	2,862 11 0			
Deduct—Received during the year	1,530 15 7	1,331 11 5	4,143 8 6	
MISCELLANEOUS RECEIPTS—				
General Sales Account—				
Sale of Land.....	281 9 7			
Materials	145 5 0	426 14 7		
On account of Health Department—				
Rent of Chawls and Ground	13,498 8 0			
Grazing Cattle by Main Drain	100 0 0			
Cleaning Privies and Cesspools	1,143 14 7			
Rent of Sweeping-ground at Kurla and Sion and Burning-ground at Tardeo Flats and DeLisle Road	24,075 0 0			
On account of Health Department *continued* and Carried over	38,817 6 7			
Miscellaneous Receipts *continued* and Carried over		426 14 7		
Carried over... Rs.			36,43,200 14 3	

ing Transfers) of the BOMBAY MUNICIPALITY for the year March 1886—*contd.*

	Rs. a p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
MUNICIPAL FUND—*continued* and Brought forward.....Rs.			11,49,172 6 7	79,836 9 7
MARKET AND SLAUGHTER-HOUSES ESTABLISHMENT—				
I. Superintendence		13,152 1 7		
II. Superintendence at Bandora Slaughter-houses		6,370 5 5		
III. Labour		8,869 6 5		
IV. Lighting Markets and Slaughter-houses		11,514 5 8		
V. Meat Carriage		21,940 9 6		
VI. Disposal of Offal		1,825 0 0		
VII. Stores		859 4 4		
VIII. Contingencies, Stationery, Printing, &c.	1,603 5 9			
Less—Receipts	5 0 0			
		1,598 5 9		
IX. Repairs		20,925 2 7		
X. Rent	676 4 8			
Less—Receipts	227 9 2			
		448 11 6		
XI. Auditor, Market Accounts		1,200 0 0		
			88,703 4 9	
MUNICIPAL ENGINEER'S DEPARTMENT—				
I. Salaries of Deputy and Assistant Engineers		18,931 0 0		
II. Office Establishment		14,107 8 6		
III. Surveyors and Draftsmen		6,603 10 4		
IV. Outdoor Establishment (Road and Buildings)	25,830 5 4			
Less—Receipts	92 0 0			
		25,738 5 4		
V. Contingencies, Stationery, Printing, &c.	4,847 5 4			
Less—Receipts	1 2 0			
		4,846 3 4		
VI. Waterproof Clothing		18 0 0		
		70,244 11 6		
Less—Transferred to Water Works Account		19,233 2 6		
			51,011 9 0	
WATERING ROADS—				
I. Watering by Bhistees		10,044 6 9		
II. Do. by Carts Departmentally	48,116 11 3			
Less—Receipts	3 8 0			
		48,113 3 3		
III. Repairs to Water-posts, &c.	3,239 13 6			
Less—Receipts	842 14 7			
		2,396 14 11		
IV. Proportion $\frac{7}{8}$ of cost of Cart Repairs		7,812 0 0		
			68,366 8 11	
Carried over...Rs.			13,57,253 13 8	79,836 9 7

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STATEMENT OF TOTAL RECEIPTS AND DISBURSEMENTS (includ ending 31st

	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
MUNICIPAL FUND—*continued* and Brought forward ..... Rs.			36,43,200 14 3	
Miscellaneous Receipts *continued* and Brought forward ..... Rs.		426 14 7		
On account of Health Department *continued* & Brought forward ..... Rs.	38,817 6 7			
Rearing and catching Fish, &c.	24 0 0			
Sale of Bones, Manure, and Cow-dung Cakes, &c.	601 8 0			
Rent of Milch-cattle Stables. Rs. 14,666 4 0				
Less—Refunds ..... „ 236 8 8				
	14,429 11 4			
Sale of Tender Forms..	16 0 0			
Rent of Dhobiwada and Shops	11,693 8 0			
Cleaning Drains	2,421 6 7			
		68,003 8 6		
On account of Municipal Engineer's Dept.—				
Ground-rent	608 0 0			
Right of cultivating Ground at Panwell and catching Fish at Worli, &c.	577 0 0			
Ground Rent for Electric Cables	793 12 9			
Sale of Fruit, Trees, &c.....	102 12 0			
Profit on account of Private Works.....Rs. 543 4 0				
Less—Refunds ..... „ 27 8 0				
	515 12 0			
Profit on account of Sale of Building Certificate and Water Connection Forms	1,080 3 3			
On account of Hire of Carts &c. .... Rs. 5,156 0 4				
Less—Refunds ..... „ 416 0 0				
	4,740 0 4			
Rent of Telephone Lines	1,556 3 1			
Recoveries on account of Advertisement charges from Contractors	32 7 11			
		10,006 3 4		
On account of Municipal Commr.'s Dept.—				
Sale of Waste-paper, &c.		186 14 0		
On account of Engineer on Special Duty—				
Sale of Grass on the site of the New Municipal Office	30 0 0			
Sale of Tender Forms.....	130 0 0			
		160 0 0		
On account of Executive Engineer in charge Tansa Water Works—				
Sale of Tender Forms		190 0 0		
Rent of Police Quarters belonging to the Corporation		13,708 0 0		
			92,681 8 5	
Carried over...Rs.			37,35,882 6 8	

ing Transfers) of the BOMBAY MUNICIPALITY for the year March 1886—*contd.*

	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
MUNICIPAL FUND—*continued* and Brought forward.....Rs.			13,57,253 13 3	79,836 9 7
ROAD REPAIRS—				
I. Road Metal, Sandstone, &c.	1,13,975 2 8			
Less—Receipts...	19,375 4 4			
		94,599 14 4		
II. Cart-hire and labour		1,44,673 10 1		
III. Paving Footpaths		16,367 3 3		
IV. Maintenance of Steam-rollers, Carts, and share of Persian Wheels	20,330 5 4			
Less—Receipts...	17 7 9			
		20,312 13 7		
V. Stores and Contingencies	14,990 3 0			
Less—Receipts...	2,948 2 10			
		12,042 0 2		
VI. Ground Rent		375 12 4		
			2,88,371 5 9	
REPAIRS TO MUNICIPAL BUILDINGS—				
I. General Repairs.....		4,342 4 8		
Less—Receipts...		521 0 10		
			3,821 3 10	
IMPROVEMENT OF STREETS—				
I. Compensation for Ground and Buildings taken up	37,140 10 3			
Less—Receipts...	481 8 3			
		36,659 2 0		
II. Contingencies		5,706 2 1		
			42,365 4 1	
DRAINAGE—				
Miscellaneous Drainage—				
I. Inspectors	4,574 13 6			
II. Cleaning Miscellaneous Drains .... Rs. 6,308 4 1				
Less—Receipts „ 1,289 4 3				
	5,018 15 10			
III. Repairs and alterations to Miscellaneous Drains Rs. 2,962 4 2				
Less—Receipts... „ 0 10 0				
	2,861 10 2			
IV. Construction of New Drains and Gutters	3,938 11 8			
		16,394 3 2		
Maintenance of Love Grove Pumping Station—				
I. Establishment	9,058 15 0			
II. Coals	29,416 2 9			
III. Repairs to Machinery.....	1,864 9 0			
IV. Contingencies and Stores	11,932 10 7			
V. Rent of Ground at Worlee	17 1 10			
VI. Repairs to Buildings	28 14 0			
		52,318 5 2		
Miscellaneous Drainage *contd.* & carried over Rs.		68,712 8 4		
Carried over...Rs.			16,91,811 10 11	79,836 9 7

STATEMENT OF TOTAL RECEIPTS AND DISBURSEMENTS (includ
ending 31st

	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
MUNICIPAL FUND—*continued* and Brought forward .....Rs.			37,35,882 6 8	
PUBLIC GARDENS—				
Victoria Gardens		7,642 4 11		
Bazar-gate Street Garden.....		3 10 0		
Elphinstone Circle „		2 4 0		
			7,648 2 11	
			37,43,530 9 7	
Profit and Loss on account of Stores—				
Profit on Stores adjusted		50,049 11 6		
Profit and Loss on account of Municipal Workshops—				
Profit on Municipal Workshops		15,022 7 10		
			65,072 3 4	
				38,08,602 12 11
Carried over...Rs.				38,08,602 12 11

ing Transfers) of the BOMBAY MUNICIPALITY for the Year March 1886—*contd.*

	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
MUNICIPAL FUND—*continued* and Brought forward ..... Rs.			16,91,811 10 11	79,836 9 7
Miscellaneous Drainage—*continued* and Brought forward ..... Rs.		68,712 8 4		
Maintenance of Love Grove, Worli, and Dharavi Sluices—				
I. Establishment	1,078 10 8			
II. Materials	141 2 0			
III. Repairs	193 4 6			
IV. Contingencies	62 8 1			
V. Supervision	1,118 4 2			
		2,588 13 5		
			71,301 5 9	
MAINTENANCE OF PUBLIC GARDENS—				
a. Victoria Gardens—				
I. Establishment ..... Rs. 8,727 6 4				
Less—Receipts „ 0 5 4				
	8,727 1 0			
II. Contingencies and Stores.	7,212 1 6			
III. Seeds and New Plants	480 12 4			
IV. Repairs and New Works	2,405 11 5			
V. Removing Service Pipe	615 11 3			
		19,441 5 6		
b. Elphinstone Circle Garden—				
I. Establishment	653 15 0			
II. Contingencies and Stores	465 6 10			
III. Repairs, Painting, &c.	.....			
IV. „ to Roads, &c.	268 3 0			
		1,387 8 10		
c. Falkland Road Garden—				
I. Establishment	240 0 0			
II. Contingencies and Stores	46 13 11			
		286 13 11		
d. Northbrook Garden—				
I. Establishment	576 0 0			
II. Contingencies and Stores	259 4 0			
		835 4 0		
e. Sir Cowasjee Jehangir Garden at Mahim—				
I. Establishment	203 11 2			
II. Contingencies and Stores	68 14 11			
		272 10 1		
f. Bazar-gate Garden—				
I. Establishment	264 0 0			
II. Contingencies and Stores	523 14 6			
		787 14 6		
g. Garden on the Flats—				
I. Supervision	300 0 0			
II. Establishment	537 8 6			
III. Contingencies and Stores	14 7 3			
		851 15 9		
			23,863 8 7	
Carried over... Rs.			17,86,976 9 3	79,836 9 7

STATEMENT OF TOTAL RECEIPTS AND DISBURSEMENTS (includ-
ending 31st

	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
Brought forward...Rs.				38,08,602 12 11
Carried over...Rs.				38,08,602 12 11

ing Transfers) of the BOMBAY MUNICIPALITY for the year March 1886—*contd.*

	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
MUNICIPAL FUND—*continued* and Brought forward .....Rs.			17,86,976 9 3	79,836 9 7
TOWN DUTY ESTABLISHMENT—				
I. Port Trust (Commission) ...		23,104 14 10		
II. G. I. P. Railway Company (do.) ...		13,297 6 6		
III. B. B. & C. I. Railway Company (do.) ...		5,686 1 0		
IV. Refund Branch		6,393 11 10		
			48,482 2 2	
TOBACCO DUTY ESTABLISHMENT—				
I. Under Commissioner of Customs			17,526 14 6	
MUSIC AND OTHER LICENSES DEPARTMENT—				
I. Office Establishment		840 0 0		
II. Contingencies, Stationery, Printing, &c.		190 8 3		
			1,030 8 3	
TOLL FEES ESTABLISHMENT—				
I. Establishment under the Traffic Manager, Port Trust Bundar			1,680 0 0	
INTEREST ON LOANS, *viz.*—				
I. Market Loan	36,630 0 0			
II. House Rate Loan	67,365 0 0			
	1,03,995 0 0			
Less—Interest on the Sinking Fund invested in Govt. Paper ...	73,916 6 0			
		30,078 10 0		
IV. Balance of 2nd 15 Lakhs Loan		52,899 3 8		
V. Drainage Loan of 1878.....	1,26,212 8 0			
Less—Transferred to Bhandarvada Loan of 10 Lakhs	46,745 5 11			
		79,467 2 1		
VI. Surface Drainage Loan		24,991 12 2		
New Sanitary Works Loan of 44 Lakhs	91,284 9 10			
Less—Receipts..	72,379 15 0			
		18,904 10 10		
			2,06,341 6 9	
CHARGES ON ACCOUNT OF LOANS—				
I. House Rate Loan Contingencies.....	150 0 0			
II. Exchange on House Rate Loan.....	13,788 15 4			
III. Commission on „	519 12 10			
		14,458 12 2		
IV. Market Loan Contingencies	80 0 0			
V. Exchange on Market Loan	7,707 5 3			
VI. Commission on „	277 1 4			
		8,064 6 7		
VII. Government Loan Contingencies		222 14 9		
VIII. Drainage Loan „		115 0 0		
IX. Cost of Water-marked Paper for the Sanitary Works Loan		282 7 2		
X. Stamping Blank Copies for the Bombay Municipal Sanitary Works Loan.		22,000 0 0		
XI. Cost of Printing the Bombay Sanitary Works Loan Debentures		113 0 0		
XII. Municipal Sanitary Works Loan Contingencies.....		5,223 5 2		
			50,479 13 10	
Carried over...Rs.			21,12,517 6 9	79,836 9 7

STATEMENT OF TOTAL RECEIPTS AND DISBURSEMENTS (including ending 31st

				Rs. a. p.
Brought forward...Rs.				38,08,602 12 11
Carried over...Rs.				38,08,602 12 11

ing Transfers) of the BOMBAY MUNICIPALITY for the year March 1886—*contd.*

	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
MUNICIPAL FUND—*continued* and Brought forward .....Rs.			21,12,517 6 9	79,836 9 7
Primary Education.....			22,500 0 0	
Victoria and Albert Museum and School of Art.			1,200 0 0	
Gokaldas Tejpal Hospital.....		27,273 8 0		
Less—Receipts....		1,924 7 6		
			25,349 0 6	
Contribution to Jaffer Sulliman's Dispensary ...			6,000 0 0	
Pensions.....			18,009 14 9	
Gratuities and Compassionate Allowances.....			307 13 6	
Discretional Contingencies.....		8,143 7 5		
Less—Receipts ...		3,135 2 0		
			5,008 5 5	
Auditors' Allowance			5,000 0 0	
Rent of Municipal Office			16,800 0 0	
Cost of entertaining the Indian Contingent on their return from Suakim		3,000 0 0		
Less—Receipts...		1,653 11 5		
			1,346 4 7	
Cost of Illuminating Address to His Excellency Lord Reay, Governor of Bombay.....			150 0 0	
Municipal Building Fund			42 6 10	
Nesbit Road Bridge Account			25,000 0 0	
Repairs to Falkland Road Drain.....		7,239 15 8		
Less—Receipts...		112 2 6		
			7,127 13 2	
Fees of Professional Advisers consulted by the Municipal Commissioner for the selection of the competitive Designs and Specifications ...			45 0 0	
NEW WORKS—				
Purchase of ground to the south of Haines Road and east of the eixsting Cemeteries, &c.		42,673 2 9		
Construction of Stables at Mody Bay	103 6 3			
Less—Receipts.....	14 4 1			
		89 2 2		
Improvement of Gunbow Street	51,000 0 0			
Less—Receipts.....	1,169 14 5			
		49,830 1 7		
Other Road Improvements.....		17,543 7 6		
Raising a portion of the low-caste Hindu burial-ground at Haines Road		8,823 1 4		
Construction of Night-soil Depôt at Girgam and Kamathipura.....		1,533 1 2		
Street signboards and Number plates, &c. ...		947 15 7		
Construction of Pipe sewer from Dhobivada to Clerk Road junction		1,349 9 4		
Erection of New Latrines and Urinals		7,122 5 5		
Lighting with gas Road from Wellington Fountain to Parsi Sanitarium at Colaba ...		6,472 8 0		
Lighting Wandby Road with gas.....		961 10 8		
Constructing Drains at Coppersmith Cross Lane.....	3,184 7 8			
Less—Receipts.....	6 0 0			
		3,178 7 8		
Constructing Road from Sewri by Frere Road to Southern Road at Chinchpoogly		99 5 10		
Purchase of land for New Road from Parel Station Level Crossing to the Junction of Haines and Worlee Road		6,884 9 6		
New Works *continued* and Carried over...Rs.		1,47,508 8 6		
Carried over...Rs.			22,46,404 1 6	79,836 9 7

STATEMENT OF TOTAL RECEIPTS AND DISBURSEMENTS (includ-
ending 31st

				Rs. a. p.
Brought forward...Rs.				38,08,602 12 11
Carried over...Rs.				38,08,602 12 11

ing Transfers) of the BOMBAY MUNICIPALITY for the year March 1885—*contd.*

	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
MUNICIPAL FUND—*continued* and Brought forward ..... Rs.			22,46,404 1 6	79,836 9 7
New Works—*continued* and Brought forward ..... Rs.		1,47,508 8 6		
Construction of New Road from Parel Railway Station to the Junction of Haines and Worlee Roads		18,991 11 1		
Street Lighting (other streets) Oil		3,089 12 8		
Metalling New Road from Bhundervada to Wari Bundar		1,178 5 6		
Refund of the sum paid by Mr. Eduljee Nusserwanji for the purchase of 19·26 square yards of land at Hornby Road sold to him in 1883 but not made over to him		866 11 2		
Compensation to W. H. Farrow in settlement of all demands against the Municipality on account of his land at Arthur Road		1,000 0 0		
Charni Road Extension		4,929 7 1		
Metalling Municipal Roads recently taken over from the Port Trust		4,459 12 9		
Diverting experimentally the sewerage outfall from Carnac Bundar to Worlee		5,894 1 0		
Contruction of a side drain along Wadi Bundar Road		78 0 0		
Loan Works Establishment Charges—			1,87,991 5 9	
Controller's Department		2,817 9 4		
Executive Engineer's Department		59,850 8 3		
Deputy Engineer's Department		7,208 3 7		
			69,876 5 2	
POLICE ACCOUNT—				
General Police (including Police Hospital)...		3,59,223 6 6		
Steam Fire Brigade Establishment—				
I. Establishment	17,126 0 3			
II. Repairs to Engines	1,096 3 8			
III. Contingencies for extinguishing Fires.	5,927 2 11			
IV. Compensation for damage to Police Officers' Clothing	1,732 0 0			
V. Charges for Buggy-hire, Feed of Horses, &c.	3,487 12 1			
VI. Lighting Fire Engine Sheds	91 4 0			
VII. Cost of Stores	1,566 3 4			
IX. Rent of Quarters for the Engineers ...	2,795 0			
Rent of Quarters belonging to the Corporation	1,337 0 0			
X. Repairs to Fire Engine Station	393 2 4			
XI. New Charges on account of Fire Brigade..	8,301 11 4			
		43,853 7 11		
LIGHTING ACCOUNT—			4,03,076 14 5	
I. Inspector		1,560 0 0		
II. *a* Gas Charges	2,54,755 4 9			
b Lighting Wadia Fountain Clock	760 0 0			
c Do. of 200 C. P. Lamps at Churchgate Street	257 15 5			
d Do. of four 60 C. P. Lamps and one 100 C. P. Lamp at Apollo Bundar.....	1,119 7 4			
		2,56,892 11 6		
III. Contingencies		1,746 14 3		
IV. Lighting 475 Lamps (Kerosine)		12,075 5 8		
V. *a* Electric Lights of 2,000 C. P.	7,545 15 1			
b Triple Lights of 6,000 C. P.	3,408 6 7			
c Moiety of the cost of lighting with Electricity the Rajabai Clock Tower ...	956 0 0			
		11,910 5 8		
VI. Contingencies for Electric and Oil Lights	19 7 0			
Less—Receipts	5 0 0			
		14 7 0		
			2,84,199 12 1	31,91,548 6 11
Carried over... Rs.				32,71,385 0 6

STATEMENT OF TOTAL RECEIPTS AND DISBURSEMENTS (including ending 31st

	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
Brought forward...Rs.				38,08,602 12 11
WATER WORKS ACCOUNT—				
WATER RATE (through Collector)—				
For 1882	1,781 13 0			
„ 1st Quarter of 1883	11 15 9			
„ 1883-84	807 7 5			
„ 1884-85	43,214 9 9			
„ 1885-86	6,15,788 7 2			
		6,61,604 5 1		
Less—Refunds ...		2,236 9 11		
			6,59,367 11 2	
Water supplied for extinguishing Fires			5,000 0 0	
Water used by the Ex. Engr., Municipality ...			2 8 3	
			6,64,370 3 5	
Sale of Grass			1,000 0 0	
				6,65,370 3 5
Carried over...Rs.				44,73,973 0 4

ing Transfers) of the BOMBAY MUNICIPALITY for the year March 1886—*contd.*

	Rs. a. p.	Rs. a. p.	Rs. a. a.	Rs. a. p.
MUNICIPAL FUND—*continued* and Brought forward .....Rs.				32,71,385 0 6
WATER WORKS ACCOUNT—				
Executive Engineer's Department (proportion of)			19,233 2 6	
Maintenance of Vehar Water Works—				
I. Establishment		39,011 3 4		
II. Labourers' Wages		12,656 4 7		
III. Repairs to Plant		3,303 3 2		
IV. Miscellaneous Stores	30,724 1 1			
Less—Receipts	11,915 1 5			
		18,808 15 8		
V. Contingencies	5,015 14 10			
Less—Receipts.....	21 11 0			
		4,994 3 10		
VI. Clothing.....		594 0 0		
VII. Repairs to Road between Sakee and Vehar		300 0 0		
Construction of a Chawl for Watchmen at Tulsi.		1,423 14 8		
Purchase of Sluice Valves.....		5,898 0 0		
Diversion of 24" Main from under the Rifle Butts at Bandora		2,222 7 7		
Laying Water Mains at Victoria Road, Colaba...		1,622 8 0		
Laying 4" Water Mains from Gowaree Village.		1,926 5 3		
Laying a 6" Main at Nowroji Hill Road and 4" Water Mains along Chinch Bundar Row ...		2,214 3 9		
Laying 6" Main from 14" Main across the G. I. P. Railway Station at Chinchpoogly along the Kala Chowkey Road		7,561 1 5		
Laying 9" and 6" Water Mains from Parel Road to the Junction of Fergusson and Haines Road.	20,166 14 4			
Less—Receipts	63 3 7			
		20,103 10 9		
Increasing and improving the distribution of Water-supply and providing higher levels, Tulsi District, with Filtered Water		13,254 1 0		
			1,35,894 3 0	
Instalment to Government on account of Vehar Debt			1,75,200 0 0	
Interest on Loans, *viz.*—				
„ Balance of Tulsi Loan of 4 Lakhs ...		15,411 8 10		
„ Tulsi Loan of 36 Lakhs		1,49,950 8 10		
„ Bhandarvada Loan of 10 Lakhs		46,745 5 11		
			2,12,107 7 7	
			5,42,434 13 1	
General Superintendence $\frac{2}{16}$ share		20,853 6 6		
Assessment and Collection and Refund and Remission Charges $\frac{3}{16}$ share		19,702 14 4		
			40,556 4 10	
Paid on account of Works sanctioned out of the 15 Lakhs Loan—				
Malabar Hill Reservoir	2,43,593 5 10			
Less—Receipts.....	13,957 13 11			
		2,29,635 7 11		
Paid on account of Works sanctioned out of the 20,88,000 Loan—				
New Hydrants, including cost of erection ..... Rs. 5,688 13 7				
Less—Receipts ... „ 206 15 9				
	5,481 13 10			
Construction of a double-storied Chawl for the Water Works Staff	11,537 14 10			
Water Works Account—*continued* and Carried over.....Rs.	16,969 12 8	2,29,635 7 11	5,82,991 1 11	32,71,385 0 6
Carried over...Rs.				

STATEMENT OF TOTAL RECEIPTS AND DISBURSEMENTS (includ- ending 31st

	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
Brought forward...Rs.				44,73,973 0 4
Carried over...Rs.				44,73,973 0 4

ing Transfers) of the BOMBAY MUNICIPALITY for the year March 1886—*contd.*

	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
MUNICIPAL FUND—*continued* and Brought forward .....Rs.				32,71,385 0 6
Water Works Account—*contd.* and Brought forward.....Rs.	16,969 12 8	2,29,635 7 11	5,82,991 1 11	
Construction of Filter Beds at Vehar.....	31,667 8 9			
New Catch-water Channel	14,181 3 9			
Improvement of the Water-supply of the outlying DistrictRs.369,886 15 9				
Less—Receipts... „ 1,777 5 8				
	3,68,109 10 6			
Raising the Tulsi Dam	59,276 15 2			
Purchase of Check Meters for the prevention of waste of WaterRs. 9,977 2 10				
Less—Receipts ... „ 28 0 0				
	9,949 2 10			
Enlarging different Mains	53,911 10 6			
Establishment Charges	80,770 0 0			
		6,34,836 0 2		
New Service Reservoir at Bhandarvada		5,032 1 11		
Tansa Water Works Survey		41,238 4 5		
Tansa Water Works		35,252 4 7		
			9,45,994 3 0	
LOAN WORKS—				15,28,985 4 11
SURFACE DRAINAGE WORKS (Loan Account), *viz.*—				
Three branch Drains in Khetwadi and Storm-water entrances—				
Intercepting Drain, Tardeo District, and Storm-water entrances .....Rs. 5,818 0 0				
Less—Receipts... „ 16 1 0				
	5,801 15 0			
Intercepting Drain from Pydhoni to Bellasis Road and Storm-water entrances ..... Rs. 61,797 8 1				
Less—Receipts „ 110 0 0				
	61,687 8 1			
Enlarging old open Main Drain.....	16,404 5 0			
Laying a new 24″ Main and removing old 24″ Tulsi Main	2,237 6 11			
Constructing Storage Reservoir on the Flats and raising level of Manholes in Sewers..... Rs. 51,112 0 0				
Less—Receipts .... „ 110 0 0				
	51,002 0 0			
Contingencies 11,547 14 6				
Less—Receipts..... 41 0 0				
	11,506 14 6			
Cleaning the Storm-water Drain	4,015 7 6			
		1,52,655 8		
NEW DRAINAGE WORKS (Loan Account), *viz.*—1878.				
Pipe Sewer .....Rs. 2,500 12 7				
Kamathipura Drainage... ... „ 4 7 9				
Clerk Road Ovoid Sewer ... „ 2,110 15 10				
Contingencies .. .. „ 1,321 0 0				
Repairs to old Main Drain at Falkland Road..... „ 385 12 0				
	6,323 0 2			
Less—Receipts 37 8 0				
	6,285 8 2			
New Drainage Works *contd.* & carried over...Rs.	6,285 8 2			
Loan Works *contd.* & carried over..... „		1,52,655 8 0		
Carried over...Rs.				48,00,370 5 5

STATEMENT OF TOTAL RECEIPTS AND DISBURSEMENTS (includ-
ending 31st

	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
Brought forward...Rs.				44,73,973 0 4
Carried over...Rs.				44,73,973 0 4

ing Transfers) of the BOMBAY MUNICIPALITY for the year March 1886—*contd.*

MUNICIPAL FUND—*continued* and Brought forward					Rs.	a.	p.	Rs.	a.	p.	Rs.	a. p.
											43,00,370	5 5
Loan Works *contd.* and brought forward ...								1,52,655	8	0		
New Drainage Works *ctd.* & brought forward					6,285	8	2					
1883-84.												
House connection without privy fittings—Contingencies	Rs.	130	6	8								
House connections (Kamathipura Drainage.).....	„	9,323	10	11								
Queen's Road Intercepting Sewer	21,336	2	8									
Less—Receipts...	705	11	7									
				20,630	7	1						
House connection survey				1,306	10	2						
							31,391	2	10			
1884-85.												
Pipe Sewer from Clare Road along south portion of Haines Road and De Lisle Road.....	26,509	8	1									
Less—Receipts.	9	13	0									
				26,499	6	1						
Pipe Sewer from Parel Workshops to Clerk Road and Ovoid Sewer				23,928	7	8						
Extension of Clerk Road Ovoid Sewer to Parel Road...	9,891	3	0									
Less—Receipts.	12	12	0									
				9,878	7	0						
Ovoid Sewer across the Old Race-course ...	20,261	0	0									
Less—Receipts.	52	15	1									
				20,208	0	11						
Ovoid Sewer from the Crawford Market down Hornby Road to Bazar-gate; thence to the Mint.....	27,300	4	3									
Less—Receipts.	890	10	1									
				26,409	10	2						
Contingencies				127	8	2						
							1,07,051	8	0			
Fort Drainage							20,396	3	0			
										1,65,124	6	0
Roads to be made out of the Loan of Rs. 20,88,000—New Road from Bellasis Road across Old Race-course				72,222	4	3						
Less—Receipts				3,449	8	0						
							68,772	12	3			
Establishment Charges							12,461	0	0			
										81,233	12	3
Sanitary Works to be executed out of the Loan of Rs. 20,88,000—Health Department stables at Boree Bundar.....							7,069	1	7			
Establishment Charges							8,803	2	6			
										15,872	4	1
New Works at Love Grove Pumping Station...							27,416	1	6			
Less—Receipts.....							83	8	1			
										27,332	9	5
Carried over...Rs.										4,42,218	7	9
											48,00,370	5 5

STATEMENT OF TOTAL RECEIPTS AND DISBURSEMENTS (including ending 31st

	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
Brought forward...Rs.				44,73,973 0 4
ADVANCES—				
PERSONAL ACCOUNTS OF MUNICIPAL OFFICERS—				
Assessor and Collector	1,893 6 6			
Engineer, Municipal	3,638 7 7			
Deputy Engineer	13,009 15 10			
Health Officer	222 0 0			
Municipal Commissioner	14,329 3 0			
Secretary, Town Council	70 0 0			
Superintendent of Markets	235 10 0			
Executive Engineer, Tansa Water Works	9,868 2 3			
		43,266 13 2		
PERSONAL STOCK ACCOUNT—				
Assessor and Collector	260 11 2			
Controller of Municipal Accounts	6 3 3			
Secretary, Town Council	8 11 9			
Panwell Brick Works	594 0 10			
Engineer, Drainage	63,363 3 6			
Do., Water Works	46,786 3 8			
Do., Municipal	1,300 10 8			
Municipal Commissioner	138 9 8			
Health Officer	7,624 14 2			
Vaccination Department	18 2 6			
Superintendent of Markets	2,042 5 1			
General Stock	1,91,916 7 5			
Water Meters	1,925 9 0			
Superintendent of Workshops	923 11 0			
Do. of Victoria Gardens	18 6 4			
		3,16,927 14 0		
WORKSHOPS (Private & Departmental Works).	2,03,369 12 3			
Departmental Works	33,805 2 9			
Private Works	7,897 6 6			
	2,45,072 5 6			
Commission on Private Works	915 6 7			
		2,45,987 12 1		
PERSONAL ACCOUNTS OF MUNICIPAL CONTRACTORS, &C.—				
Fukeer Mahomed Babunbhoy & Co.	2,514 0 0			
Coutts & Co.	1,515 0 0			
Pallonjee, Littlewood & Co.	35,682 5 6			
		39,711 5 6		
			6,45,893 12 9	
Carried over... Rs.			6,45,893 12 9	44,73,973 0 4

ing Transfers) of the BOMBAY MUNICIPALITY for the year March 1886—*contd.*

	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
MUNICIPAL FUND—*continued* and Brought forward.....Rs.		4,42,218 7 9		48,00,370 5 5
ADVANCES—				
PERSONAL ACCOUNTS OF MUNICIPAL OFFICERS—				
Assessor and Collector	1,624 0 0			
Engineer, Municipal	6,248 2 7			
Deputy Engineer	14,249 12 7			
Health Officer	130 5 5			
Municipal Commissioner	15,641 14 0			
Superintendent of Markets	235 10 0			
Secretary, Town Council	258 0 0			
Executive Engineer, Tansa Water Works	12,368 2 3			
Collector of Customs	143 4 6			
		50,899 3 4		
PERSONAL STOCK ACCOUNT—				
Assessor and Collector	851 0 9			
Controller of Municipal Accounts	10 3 3			
Secretary, Town Council	161 1 2			
Panwell Brick Works	43 10 1			
Tobacco Duty Department (Port Trust)	128 2 6			
Engineer, Drainage	70,833 4 10			
Do., Water Works	34,564 2 6			
Do., Municipal	5,673 4 7			
Do., Tansa Survey Works	3,764 10 8			
Municipal Commissioner	83 0 0			
Health Officer	23,342 15 0			
Registration of Births and Deaths	145 0 0			
Superintendent of Workshops	1,894 0 0			
Do. of Markets	3,378 1 10			
Do. of Victoria Gardens	239 0 4			
General Stock	1,73,464 13 9			
Water Meters	3,452 13 0			
		3,21,529 4 3		
WORKSHOPS (Private & Departmental Works)	2,17,094 14 5			
Departmental Works	1,05,503 15 3			
Private Works	19,692 13 10			
	3,42,291 11 6			
Commission on Private Works	495 6 3			
		3,42,787 1 9		
PERSONAL ACCOUNTS OF MUNICIPAL CONTRACTORS, &C.—				
Pallonjee, Littlewood & Co.	41,763 9 6			
Fukeer Mahomed Babunbhoy & Co.	3,060 0 0			
Glover & Co.	2,400 0 0			
		47,223 9 6		
			12,04,657 10 7	
Carried over...Rs.			12,04,657 10 7	48,00,370 5 5

STATEMENT OF TOTAL RECEIPTS AND DISBURSEMENTS (including ending 31st

	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
Brought forward.....Rs.			6,45,893 12 9	44,73,973 0 4
DEPOSITS—				
Deposits from Contractors and others (in Cash)	3,97,267 12 8			
Deposits on account of work performed for Private Parties	3,913 15 1			
Deposit under section 201 of Acts III. of 1872 and IV. of 1878	16 5 8			
		4,01,198 1 5		
Deposit from Contractors, &c. (in Government Paper)		1,58,400 0 0		
Deposit from Contractors (in Government Paper) kept in Office		1,16,000 0 0		
Bank of Bombay on account of Fixed Deposit Receipts from Contractors		6,000 0 0		
Bank of Bombay on account of Government Promissory Notes from Contractors, &c.		1,19,600 0 0		
Coutts & Co. on account of Government Promissory Notes kept as deposit in England by Contractors		30,000 0 0		
Bank of Bombay on account of New Sanitary Works Loan Deposit Account		2,71,392 7 0		
			11,02,590 8 5	
DEBT—				
New Sanitary Works Loan of 1885	44,00,000 0 0			
Deduct Discount allowed to Parties	2,53,220 0 0			
		41,46,780 0 0		
			41,46,780 0 0	
ASSETS—				
Application for Water Connections		608 4 0		
Building Certificate Forms		966 8 0		
			1,574 12 0	
LIABILITIES—				
Government of Bombay on account of License-tax		4,470 0 0		
Deputy Engineer's Department	89,573 2 6			
Executive Municipal Engineer	17,443 11 1			
		1,07,016 13 7		
			1,11,486 13 7	
				60,08,325 14 9
Total...Rs.				1,04,82,298 15 1

SORABJI NAVAROJI COOPER,
Controller of Municipal Accounts.

ing Transfers) of the BOMBAY MUNICIPALITY for the year March 1886—*contd.*

	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
Brought forward...Rs.			12,04,657 10 7	48,00,370 5 5
DEPOSITS—				
Deposits from Contractors & others (in Cash).	4,31,306 4 6			
Deposits on account of work performed for Private Parties	60 0 0			
Deposit under section 201 of Acts III. of 1872 and IV. of 1878	23 6 2			
		4,31,389 10 8		
Deposit from Contractors, &c. (in Government Paper)		1,49,600 0 0		
Deposit from Contractors (in Government Paper) kept in Office		1,16,500 0 0		
Deposit on account of Bank of Bombay Fixed Deposit Receipts from Contractors, &c.		6,000 0 0		
Bank of Bombay on account of Government Promissory Notes from Contractors, &c.		1,58,400 0 0		
Bank of Bombay on account of New Sanitary Works Loan Deposit Account		29,30,040 0 0		
Bank of Bombay on account of Nesbit Road Bridge Account		49,844 8 0		
Bank of Bombay on account of Municipal Building Fund Deposit Account		4,40,610 12 0		
			42,82,384 14 8	
DEBT—				
Instalment on account of Tulsi Water Works Loan of 36 Lakhs	69,903 9 8			
Instalment on account of Balance of Tulsi Loan of 4 Lakhs	7,184 9 2			
Instalment on account of Bhundarvada Water Works Loan of 10 Lakhs	11,111 1 9			
	88,199 4 7			
Instalment on account of Balance of new Government Loan of 15 Lakhs	24,660 7 0			
Do. Surface Drainage Loan of 6 Lakhs	11,650 9 6			
		1,24,510 5 1		
Instalment on account of Drainage Loan of 17 Lakhs		18,888 14 3		
			1,43,399 3 4	
ASSETS—				
Building Certificate Forms			1,109 0 0	
LIABILITIES—				
Government of Bombay on account of License Tax		4,205 0 0		
Executive Municipal Engineer	27,402 11 6			
Deputy Engineer	6,603 12 3			
		34,006 7 9		
			38,211 7 9	
				56,69,762 4 4
				1,04,70,132 9 9
Cash Balance on 31st March 1886				12,166 5 4
Total...Rs.				1,04,82,298 15 1

E. C. K. OLLIVANT,
Municipal Commissioner.

No. 4.

MUNICIPAL FUND.

Schedule of Liabilities on 31st March 1886.

LIABILITIES.						
CONSOLIDATED LOAN—						
A—Tulsi Water Works Loan of 36 Lakhs				36,00,000	0	0
Less—paid in 1881	Rs.	28,927	1 3			
Do. do. 1882	„	59,821	6 7			
Do. do. 1st quarter of 1883	„	30,923	14 8			
Do. do. 1883-84	„	63,950	13 3			
Do. do. 1884-85	„	66,861	0 8			
Do. do. 1885-86	„	69,903	9 8			
				3,20,387	13	8
				32,79,612	2	4
B—Surface Drainage Loan of 6 Lakhs				6,00,000	0	0
Less—paid in 1881	Rs.	4,821	2 10			
Do. do. 1882	„	9,970	4 2			
Do. do. 1st quarter of 1883	„	5,153	15 9			
Do. do. 1883-84	„	10,658	6 11			
Do. do. 1884-85	„	11,143	8 0			
Do. do. 1885 86	„	11,650	9 6			
				53,397	15	2
				5,46,602	0	10
C—Balance of New Government Loan of 15 Lakhs				12,66,304	6	0
Less—paid in 1881	Rs.	10,204	13 4			
Do. do. 1882	„	21,103	14 3			
Do. do. 1st quarter of 1883	„	10,909	4 5			
Do. do. 1883-84	„	22,560	3 8			
Do. do. 1884-85	„	23,587	1 5			
Do. do. 1885-86	„	24,660	7 0			
				1,13,025	12	1
				11,53,278	9	11
D—Balance of Tulsi Loan of 4 Lakhs				3,73,695	10	0
Less—paid in 1881	Rs.	2,973	1 0			
Do. do. 1882	„	6,148	0 5			
Do. do. 1st quarter of 1883	„	3,178	4 9			
Do. do. 1883-84	„	6,573	0 5			
Do. do. 1884-85	„	6,871	13 5			
Do. do. 1885-86	„	7,184	9 2			
				32,928	13	2
				3,40,766	12	10
						53,20,259 9 11

LOCAL DEBT—				
House Rate Loan			11,23,000 0	
Market Loans (3,50,000 + 2,65,000)			6,15,000 0 0	17,38,000 0 0
New Drainage Loan of 1878		27,00,000 0 0		
Deduct—Bonds not issued		6,000 0 0		
			26,94,000 0 0	
Less Paid—				
PROPORTION Debitable to Municipal Fund—				
Paid from 1880 to 1884-85	Rs. 95,389 7 2			
Paid in 1885-86	„ 18,888 14 3			
		1,14,278 5 5		
PROPORTION Debitable to Water Works Account—				
Paid from 1880 to 1884-85	Rs. 56,110 8 10			
Paid in 1885-86	„ 11,111 1 9			
		67,221 10 7		
			1,81,500 0 0	25,12,500 0 0
Sanitary Works Loan of 1885			44,00,000 0 0	
Less—Discount allowed to parties			2,53,220 0 0	41,46,780 0 0
				1,37,17,539 9 11
DEPOSITS—				
Deposit on account of Contractors (in Cash)		1,43,072 0 8		
Do. do. work performed for private parties		8,085 5 8		
Do. under Section 201 of Acts III. of 1872 and IV. of 1878		16 5 8		
		1,51,173 12 0		
Do. on account of Sir Munguldas Nuthoobhoy's Clock		500 0 0		
Do. on account of Contractors (Government Promissory Notes)		3,28,400 0 0		
Do. do. (do. kept in Office)		8,000 0 0		
Do. on account of Bank of Bombay fixed deposit receipts from Contractors, &c.		1,200 0 0		
			4,89,273 12 0	
Commission on private works			3,237 6 2	
Government of Bombay on account of License-tax			4,470 0 0	4,96,981 2 2
Loan Works Establishment, Deputy Executive Engineer's Department			69,320 8 8	
Less—Dr. BALANCE Executive Engineer's Department			8,181 15 5	61,138 9 3
Total Liabilities (exclusive of the unbooked Vehar Debt)				1,42,75,659 5 4

SORABJI NAVAROJI COOPER,
Controller of Municipal Accounts.

E. C. K. OLLIVANT,
Municipal Commissioner.

No. 5.

MUNICIPAL FUND.

Schedule of Assets on 31st March 1886.

ASSETS.				Rs.	a.	p.	Rs.	a.	p.	Rs.	a.	p.	Rs.	a.	p.	Rs.	a.	p.
Cash Balance on 31st March 1886													12,166	5	4			
ADVANCES RECOVERABLE—																		
Municipal Officers:—																		
Assessor and Collector				418	7	0												
Engineer, Municipal				3,792	8	7												
Deputy Engineer				3,978	4	7												
Municipal Commissioner				5,692	7	10												
Secretary, Town Council				424	2	9												
Superintendent, Victoria Gardens				200	0	0												
Health Officer				143	5	5												
Superintendent of Municipal Workshops				75	7	6												
Controller of Municipal Accounts				12	1	0												
Executive Engineer, Tansa Survey				3,000	0	0												
Collector of Customs				143	4	6												
Private Works				16,481	4	10	17,880	1	2									
Departmental Works				1,68,146	12	11												
Workshops (Outstanding)				46,003	15	9												
Contractors, &c.—							2,30,632	1	6									
Application forms for water connections	Rs.	67	8	0														
Building Certificate Forms		362	0	0														
				429	8	0												
Ellapa Balaram & Co.		600	0	0														
Littlewood, Pallonjee & Co.		6,081	4	0														
Glover & Co.		2,400	0	0														
J. H. Hewson		692	0	0														
Fukeer Mahomed Babunbhoy & Co.		546	0	0														
				10,319	4	0												
							10,748	12	0									
										2,59,260	14	8						

Investments—								
New Bank of Bombay *Deposit* on account of Sir Munguldas Nuthoobhoy's Clock					500	0	0	
New Bank of Bombay on account of Government Promissory Notes for Sinking Fund and Interest, &c., *viz.*—								
Adjusted up to 31st December 1882	12,99,000	11	9					
Interest up to 31st March 1885	5,32,028	13	0					
				18,31,029	8	9		
New Bank of Bombay Deposit on account of Drainage Loan, *viz.*—								
Amount of Government Promissory Notes 26,46,831 8 0								
Add—Profit on the Sale of the above Government Paper. 1,95,728 10 0								
	28,42,560	2	0					
Less—								
Amount drawn from 1880 to 31st March 1885	28,42,000	0	0					
				560	2	0		
New Bank of Bombay on account of Surface Drainage Loan Deposit Account.	4,40,882	7	9					
Less—Amount drawn in 1884-1885	4,40,000	0	0					
				882	7	9		
New Bank of Bombay on account of Government Promissory Notes from Contractors				3,30,400	0	0		
Bank of Bombay on account of their fixed Deposit Receipts from Contractors, &c.				1,200	0	0		
Do. do. Municipal Building Fund Deposit Account				4,40,610	12	0		
Do. do. New Sanitary Works Loan Deposit Account	29,30,040	0	0					
Less—Amount drawn in 1885-86	2,71,392	7	0					
				26,58,647	9	0		
New Bank of Bombay on account of Nesbit Road Bridge Deposit Account.				49,844	8	0		
							53,13,674	15 6
Assets continued and carried over...Rs.							55,72,935	14 2
Cash Balance continued and carried over...Rs.								12,166 5 4

MUNICIPAL FUND—Schedule of Assets on 31st March 1886—*continued.*

	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
CASH BALANCE—Continued and brought forward...Rs.				12,166 5 4	
ASSETS—Continued and brought forward...Rs.			55,72,935 14 2		
Personal Stock Account—					
General Stock (Miscellaneous)	1,75,931 3 2				
Water Meters	41,433 1 2				
		2,17,364 4 4			
Assessor and Collector		8,992 15 0			
Clerk to the Justices		25 0 0			
Controller of Municipal Accounts		5,029 0 4			
Secretary, Town Council		8,975 9 11			
Engineer, Water Works		3,00,204 13 5			
Do., Municipal		1,40,708 13 0			
Municipal Commissioner		4,950 14 2			
Police do.		68,732 12 0			
Superintendent of Markets		33,936 12 7			
Health Officer		2,99,728 2 1			
Registration of Births and Deaths		1,419 8 0			
Superintendent of Municipal Workshops		76,182 5 5			
Panwell Brick Works		23 10 5			
Town Duty Department (Port Trust)		2,273 2 0			
Tobacco Duty do.		821 12 3			
Town Duty Refund Officer		800 3 0			
Engineer, Tulsi Water Works		4,715 3 7			
Do., Drainage Works		1,28,624 5 8			
Vaccination Department		1,125 11 9			
Superintendent, Victoria Gardens		941 10 0			
Executive Engineer, Tansa Survey Works		6,631 1 3			
			13,12,207 10 2		
Property and Buildings booked—					
Bandora Slaughter-houses	2,34,297 12 8				
Workshop and Store Shed	1,49,079 7 1				
Girgam Police Court (share of)	34,000 0 0				
		4,17,377 3 9			

Markets—											
Nal Bazar Market							1,50,770	1	7		
Fort Market							22,066	7	11		
Bhuleshwar Market							64,780	15	4		
Arthur Crawford Market							11,39,410	11	6		
										13,77,028	4	4
										17,94,405	8	1
Property, &c., not booked										45,37,835	11	11
													63,32,241	4	0
Roads, Overbridges and Drainage, &c., Works executed out of the Loan Funds—												
I. Overbridges							1,97,563	0	1			
II. Foras Road							1,12,418	14	10			
III. Nowrojee Hill Road							57,913	3	0	3,67,895	1	11			
Drainage Works—												
I. Fort Sewers							78,627	4	8			
II. Kamathipura Drain							1,91,047	8	10			
III. Drain in Fanaswadi and Agiary Lane							1,852	12	3			
IV. Branch Sewer, Bellasis Road							7,108	6	1			
										2,78,635	15	10			
Surface Drainage Works Loan Account, *viz.*—												
	Up to March 1885.			1885-86.								
Widening Love Grove Sluices	1,57,326	7	7	.....			1,57,326	7	7			
Culverts, &c., under B. B. & C. I. Railway near Bellasis Road	1,791	0	8	.....			1,791	0	8			
Khetwadi Survey	5,599	10	0	.....			5,599	10	0			
Raising Level of Khetwadi Roads	28,355	0	1	.....			28,355	0	1			
Do. private compounds in Khetwadi	25,336	2	1	.....			25,336	2	1			
Three Branch Drains in Khetwadi and Storm-water entrances	31,711	15	6	.....			31,711	15	6			
Intercepting Drain, Tardeo District, and Storm-water entrances	1,60,052	15	2	5,801	15	0	1,65,854	14	2			
Making connection between Low-level Sewer and New Main Sewer	2,610	8	10	.....			2,610	8	10			
Carried over...Rs.	4,12,783	11	11	5,801	15	0						
Surface Drainage Works Loan Account continued and carried over.....Rs.							4,18,585	10	11			
Roads, Overbridges and Drainage, &c., Works executed out of Loan Fund continued and carried over .....Rs.										6,46,531	1	9			
Assets continued and carried over.....Rs.													1,32,17,884	12	4
Cash Balance continued and carried over.....Rs.															12,166	5	4

MUNICIPAL FUND—Schedule of Assets on 31st March 1886—*continued.*

	Up to March 1885.	1885-86.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
Cash Balance continued and brought forward.....Rs.						12,166 5 4	
ASSETS—Continued and brought forward.....Rs.					1,32,17884 12 4		
Roads, Overbridges and Drainage &c., Works executed out of Loan Funds continued and brought forward .....Rs.				6,46,531 1 9			
Surface Drainage Works Loan Account, *viz.*, *continued*.....Rs.			4,18,585 10 11				
Brought forward...Rs.	4,12,783 11 11	5,801 15 0					
Intercepting Drain from Pydhoni to Bellasis Road and Storm-water entrances ...	2,26,543 9 0	61,687 8 1	2,88,231 1 1				
Enlarging old open Main Drain	55,198 11 0	16,404 5 0	71,603 0 0				
Laying a new 24″ Main and removing old 24″ Tulsi Main.....	1,03,375 7 0	2,237 5 11	1,05,612 12 11				
Constructing Storage Reservoir on the Flats and raising level of Manholes in Sewers.	1,19,820 0 0	51,002 0 0	1,70,822 0 0				
Establishment	1,21,413 0 0	.....	1,21,413 0 0				
Contingencies	28,836 14 7	11,506 14 6	40,343 13 1				
Cleaning the Worlee Storm-water Drain ...	.....	4,015 7 6	4,015 7 6				
	10,67,971 5 6	1,52,655 8 0	12,20,626 13 6	12,20,626 13 6			
New Drainage Works Loan Account, *viz.*—							
1878—							
Main Sewers.....	4,92,691 8 2	.....	4,92,691 8 2				
Pipe Sewer	2,74,317 13 0	2,500 12 7	2,76,818 9 7				
Outfall Sewers	2,55,766 10 0	.....	2,55,766 10 0				
New Pumping Machinery.....	98,289 9 6	.....	98,289 9 6				
New Engine-house.....	95,742 3 9	.....	95,742 3 9				
Kamathipura Drainage.....	77,990 1 3	4 7 9	77,994 9 0				
Clerk Road Ovoid Sewer	30,054 3 2	2,110 15 10	32,165 3 0				
Government Commission Charges	5,211 15 9	.....	5,211 15 9				
Preliminary Expenses	13,429 6 5	.....	13,429 6 5				
Departmental Works.....	1,072 1 3	.....	1,072 1 3				
Compensation for Land	18,831 11 1	.....	18,831 11 1				
Proportion of Repairs to Roads(opened for the Works).....	34,372 14 7	.....	34,372 14 7				
Miscellaneous Charges	22,302 15 7	.....	22,302 15 7				
Establishment	1,45,000 0 0	.....	1,45,000 0 0				
Contingencies	48,043 4 4	1,321 0 0	49,364 4 4				
Repairs to old Main Drain at Falkland Road	1,708 1 5	385 12 0	2,093 13 5				
	16,14,824 7 3	6,323 0 2	16,21,147 7 5				
Deduct—Amount received on account of Kamathipura Drainage.	.....	.....	37 8 0				
			16,21,109 15 5				

	Up to March 1885.	1885-86.						
1883-84—								
House Connections	106 10 0	.....	106 10 0					
Contingencies	1,546 10 2	130 6 8	1,677 0 10					
Two more Pumping Engines	98,438 1 9	.....	98,438 1 9					
Queen's Road Intercepting Sewer	1,25,195 2 5	20,630 7 1	1,45,825 9 6					
House Connection Survey.	3,255 3 1	1,306 10 2	4,561 13 3					
House Connections (Kamathipura Drainage)	12,810 11 8	9,323 10 11	22,134 6 7					
Establishment Charges ...	1,30,435 0 0	.....	1,30,435 0 0					
	3,71,787 7 1	31,391 2 10	4,03,178 9 11	4,03,178 9 11				
1884—								
Establishment Charges ...	2,18,224 3 1	1,07,051 8 0	3,25,275 11 1	3,25,275 11 1				
				23,49,564 4 5				
Fort Drainage				20,396 3 0	23,69,960 7 5			
New Road from Bellasis Road across the old Race-course (sanctioned out of the Loan of Rs. 20,88,000)					1,64,853 1 9			
Amount expended on Street Improvement out of the Road Improvement Invested Fund.....					19,000 0 0			
Sanitary Works executed out of the Loan of Rs. 20,88,000					15,872 4 1			
New Works at Love Grove Pumping Station					27,332 9 5			
						44,64,176 5 11		
							1,76,81,561 2 3	
							1,76,93,727 7 7	
Water Works Fund (due by)							*63,53,976 11 7	
						Total Rupees		†2,40,47,704 3 2

* The Deputy Engineer's list gives the value of the Vehar and Tulsi Lakes at one crore and 1¾ lakhs. The difference of Rs. 38,21,023-4-5 will be booked as soon as the list is properly revised.

† Taking into account the difference of Rs. 38,21,023-4-5 on account of the unbooked Water Works property, the total assets amount to Rs. 2,78,68,727-7-7, of which Rs. 1,95,09,868-7-3 are booked. The unbooked assets thus amount to Rs. 83,58,859-0-4, as under—

Unbooked Property and Buildings	Rs. 45,37,835 11 11
Do. Water Works Property.....	38,21,023 4 5
	Rs. 83,58,859 0 4

SORABJI NAVAROJI COOPER,
Controller of Municipal Accounts.

E. C. K. OLLIVANT,
Municipal Commissioner.

No.

WATER WORKS

INCOME AND EXPENDITURE

INCOME.	Rs. a. p.	Rs. a. p.	Rs. a. p.
Balance of Income and Expenditure Account up to 31st March 1885	.....	.....	72,031 10 3
Water Rate	6,66,606 13 4		
Less—Refunds	2,236 9 11	6,64,370 8 5	
Sale of Grass	.....	1,000 0 0	6,65,370 3 5
Total...Rs.			7,37,401 13 8

ASSETS AND

ASSETS.	Up to March 1885. Rs. a. p.	In 1885-86. Rs. a. p.	Rs. a. p.	Rs. a. p.
Tulsi Water Works	37,61,888 6 0	.....	37,61,888 6 0	
Vehar Outlet Tower	2,69,787 0 3	.....	2,69,787 0 3	
	40,31,675 6 3	..... *	40,31,675 6 3	
New Service Reservoir at Bhundarvada	8,82,199 7 8	5,032 1 11	8,87,231 9 7	
	49,13,874 13 11	5,032 1 11	49,18,906 15 10	
Paid on account of Works sanctioned out of the 15 Lakhs Loan—				
Tulsi gathering-ground	60,000 0 0	.....		
Malabar Hill Reservoir	1,13,582 15 6	2,29,635 7 11		
	1,73,582 15 6	2,29,635 7 11	4,03,218 7 5	
Paid on account of Works sanctioned out of the 20,88,000 Loan—				
New Hydrants, including cost of erection	.....	5,431 13 10		
Tulsi gathering-ground	34,500 0 0	.....		
Construction of a double-storied chawl for the Water Works Staff	.....	11,537 14 10		
New Catch-water Channels	7,838 4 1	.....		
Construction of Filter Beds at Vehar	.....	31,667 8 9		
Improvement of the Water-supply of the outlying District	2,04,239 2 10	3,68,109 10 6		
Raising Tulsi Dam	22,344 9 5	59,276 15 2		
Providing additional Catch-water Channel at Vehar and Tulsi	62,047 13 0	14,181 3 9		
Purchase of check meters for the prevention of waste of water	1,16,888 10 10	9,949 2 10		
Enlarging different mains	23,762 3 11	53,911 10 6		
Establishment Charges	.....	80,770 0 0		
	4,71,620 12 1	6,34,836 0 2	11,06,456 12 3	
			15,09,675 3 8	
Cost of Survey of the Scheme for the carrying out of the Tansa Water-supply	3,314 10 10	41,238 4 5	44,552 15 3	
Tansa Water Works	.....	35,252 4 7	35,252 4 7	
			79,805 3 10	
				65,08,387 7 4
Total...Rs.	55,62,393 4 4	9,45,994 3 0	.....	65,08,387 7 4

* This excess of Rs. 31,675-6-3 on the 40 Lakhs Tulsi Loans has been sanctioned to be met out of the savings on Bhundarvada Works.

SORABJI NAVAROJI COOPER,
Controller of Municipal Accounts.

6.

FUND.

ACCOUNT UP TO 31ST MARCH 1886.

EXPENDITURE.	Rs. a. p.	Rs. a. p.	Rs. a. p.
Engineer's Establishment (proportion of)		19,233 2 6	
Maintenance of Vehar Water Works		1,35,894 3 0	
Instalment to Government on account of Vehar Debt		1,75,200 0 0	
Interest on Loans—			
" on Balance of Tulsi Loan of 4 Lakhs	15,411 8 10		
" on Tulsi Loan of 36 Lakhs	1,49,950 8 10		
" on Bhundarvada Loan of 10 Lakhs	46,745 5 11		
		2,12,107 7 7	
		5,42,434 13 1	
Assessment and Collection Charges (proportion of)	19,702 14 4		
General Superintendence (proportion of)	20,853 6 6		
		40,556 4 10	
			*5,82,991 1 11
Excess of Income over Expenditure up to 31st March 1885.		72,031 10 3	
For 1886		82,379 1 6	
			1,54,410 11 9
Total...Rs.			7,37,401 13 8

LIABILITIES.

LIABILITIES.	Rs. a. p.	Rs. a. p.	Rs. a. p.
Municipal Fund			63,53,976 11 7
Excess of Assets over Liabilities up to 31st March 1885		72,031 10 3	
For 1886		82,379 1 6	
			1,54,410 11 9
Total...Rs.			65,08,387 7 4

	Rs. a. p.
Add—	*5,82,991 1 11
Payment made to Government for reduction of the Tulsi Loans (consolidated) as per Item E (Statement C) ...Rs. 77,088 2 10	
Do. of Bhundarvada Loan of 10 Lakhs (Item E, Statement C) ..... " 11,111 1 9	
	88,199 4 7
Total Water Works Expenditure...Rs.	6,71,190 6 6

E. C. K. OLLIVANT,
Municipal Commissioner.

REPORT OF THE EXECUTIVE ENGINEER FOR 1885-86.

No. 799 of 1886-87.

From RIENZI WALTON, Esq., Mem. Inst. C.E.,
Executive Engineer, Municipality,

To E. C. K. OLLIVANT, Esq., C.S.,
Municipal Commissioner
for the City of Bombay.

Bombay, *7th July* 1886.

Sir,

I have the honour to submit the Annual Report on the various works which have been under my charge and on the general working of the Executive Engineer's Department during the year 1885-86.

The Report is divided into the following four heads:—

(1) Sewerage Works.
(2) Water Works (ordinary and loan).
(3) Roads, Buildings, and Lighting.
(4) Public Gardens and Municipal Workshops.

During my absence on 2 months' privilege leave from 10th October 1885, Mr. Smith was in charge of the Drainage Department.

Mr. Braham having availed himself of the furlough granted to him from the 2nd March, the whole Department came under my charge.

I have the honour to be,
Sir,
Your most obedient servant,
RIENZI WALTON,
Executive Engineer, Municipality.

(1.)—SEWERAGE WORKS.

1. First portion of the new Sewerage Scheme :—
   (*a*) Pumping Station, Love Grove, Warli.
   (*b*) House connections.
2. (*a*) Queen's Road Intercepting Sewer.
   (*b*) Ventilating Shafts.
3. Clerk Road Branch of Main Sewer (and Pipe sewers in DeLisle Road and Arthur Road).
4. (*a*) Sewerage of Kamatipura.
   (*b*) Surface Drainage of Kamatipura.
   (*c*) House connections in Kamatipura.
5. Ovoid Sewer from the Crawford Markets along Hornby Road to the Bori Bander Railway Terminus, and thence by Mint Road to the Town Hall.
6. Ovoid Sewer across the Byculla Race-course ; Ripon Road Sewer.
7. Pipe Sewers and house branches in the Agripada District.
8. Sewerage of the Fort (Pipe Sewers).
9. Surface Drainage Scheme.
   (*a*) Gowalia Tank, Tardeo and Arthur Road Storm-water Drain.
   (*b*) Widening and Deepening the Old Main Drain.
   (*c*) Clerk Road Culvert and Sluice Gates.
   (*d*) Paidhoni, Parel, and Bellasis Road Storm-water Drain.
   (*e*) Mahalaxmi Storm-water Reservoir.
10. Pipe Sewers in Western Portions of Khetwadi.
11. Wari Bander Road side drain.
12. Pipe Sewers in Northern part of Gilder Street.
13. Incinerator (kutchra-burning furnace) and "Beehive" Destructor.
14. Night-soil Depôts in Girgam and Kamatipura.
15. Falkland Road Sewer (old).
16. Miscellaneous Drainage.
17. Khetwadi Depôt.
18. Carnac Bander Pumping Station.
19. Love Grove, Warli, and Dharavi Sluices.

1.—FIRST PORTION OF THE NEW SEWERAGE SCHEME.

(*a*) 1.—*Pumping Station, Love Grove, Warli.*

The engines and pumps worked well during the year, and it is hoped that they will work still more satisfactorily and economically, as almost all the improvements and additions referred to in the last Administration Report have been carried out.

The steam pipes were covered with the "Eagle" cement, and an additional reservoir has been constructed as contemplated last year, and it is expected that these works will no doubt effect a saving in the consumption of coal.

The cost of coal allowed per Budget was	Rs.	31,753	0	0
The cost of coal expended was	,,	29,416	2	9
Saving...Rs.		2,336	13	3

The Budget allowance for establishment was	Rs.	9,348	0	0
The actual expenditure was	,,	9,058	15	0
Saving...Rs.		289	1	0

(2) *Additional Works—Pumping Station.*

The total amount sanctioned for these works was Rs. 3,9724-0-7.

2. Tenders were received for these works on the 1st April 1885; but the rates of all of them being unreasonably high, it was decided by the Commissioner to carry out the works departmentally.

The works were commenced on the 13th April 1885 under the supervision of Mr. Inspector Baker, and were completed, with the exception of a few minor items, on 31st January 1886 (9 months and 18 days) with a saving of Rs. 7,507·17. Out of this saving it is proposed to expend Rs. 2,240 on a chimney for the kiln and a dynamo, which would no doubt, when completed, be a considerable improvement to the station. Thus the net saving is Rs. 5,267·17.

(*b*) *House Connections.*

Endeavours to obtain tenders at more reasonable rates than those previously offered by contractors having failed, it has been decided to to carry out the connections departmentally in the district of Khetwadi, in order that practical proof may be furnished of what are fair rates for a description of work which is comparatively novel in Bombay.

The tender of Messrs. Geo. Smith & Co., of Glasgow, for the supply of cast-iron pipes and fittings for the first portion of the Drainage Scheme has been accepted, but pending the unavoidable delay

occasioned by their Bombay Agents (Messrs. Walsh Lovett & Co.) obtaining full legal powers from their Principals, the contract has not yet been signed.

A current contract with Messrs. Richardson and Cruddas has been so extended as to include all the stoneware necessary for the house connections in the first portion of the Drainage Scheme. By this extension a discount of 7½ per cent. on the whole of the contract has been secured.

2.—(*a*) QUEEN'S ROAD INTERCEPTING SEWER.

Though the whole of this work was completed on 2nd July 1885, as stated in my last report, considerable trouble and inconvenience were caused to the Municipality by the contractor, Mr. Hewson, with reference to the settlement of his account in connection with it. The matter was finally submitted to Mr. J. Anderson, the arbitrator, conjointly appointed in the case, and is pending his award.

(*b*) *Ventilating Shafts.*

Five ventilating shafts were constructed on Queen's Road at a cost of Rs. 1,668-13-9. The work was done departmentally under the supervision of Mr. Inspector Baker.

No sooner the erection of these shafts was completed than several complaints were made, both to the Commissioner and in the public press, as to the foul emanations from them; but the fallacy of these complaints was soon made known, when it was pointed out that the shafts had not been connected with the sewer at that time.

3.—CLERK ROAD BRANCH OF MAIN SEWER (AND PIPE SEWERS IN DELISLE ROAD AND ARTHUR ROAD.)

Contractors:—MESSRS. NAGU SAYAJI & Co.

The whole of the Clerk Road Sewer from the Main Sewer to Parel Road opposite the Victoria Gardens, length of 5,121 feet (nearly 1 mile), has been completed during the current year, ready for the reception of sewage.

The DeLisle Road 18' Pipe Sewers (10,735 feet long), which starts from Elphinstone Road and discharges into the Clerk Road Sewer, has also been completed, and house-owners have begun to make connections with it.

The DeLisle Road Pipe Sewer having been completed, the Arthur Road 15' Pipe Sewer, which discharges into it, was taken in hand and has been completed. The total length is 2,033 feet. The pipe sewer will undoubtedly be of very great service for a district daily increasing in importance, which has hitherto been entirely unsewered.

That the benefit of it will be appreciated is evinced by the numerous applications already made for permission to connect the houses.

STATEMENT showing the Quantities and Cost of Work done in connection with the extension of the Clerk Road Branch of Main Sewer.

Quantities.	Particulars.	Rate.	Per	Amount.
		Rs. a. p.		Rs.
128,866·52 c. ft.	General excavation in earth moorum, boulders, &c., including filling in	4 0 0	100 c. ft.	5,154·66
50,429·88 ,,	Rock excavation, including filling in.....	14 0 0	,,	7,060·18
9,540·53 ,,	Brickwork in hydraulic mortar for arch, including pointing	58 0 0	,,	5,533·51
2,597·37 ,,	Brickwork in hydraulic mortar for manholes, including pointing.....	58 0 0	,,	1,506·47
11,803·78 ,,	Cement concrete for sewer walls.....	75 0 0	,,	8,852·83
1,444·95 ,,	Invert blocks of Portland cement	118 12 0	,,	1,715·88
121·96 ,,	Cement concrete for manholes.....	83 0 0	,,	101·23
15,453·26 ,,	Render in cement and sand ½" thick to top of arch	12 0 0	100 s. ft.	1,854·39
14 Nos.	Cast-iron frames for manhole covers and bedding to ovoid sewer	30 0 0	each.	420·00
14 ,,	Cast-iron manhole covers to ovoid sewer..	20 0 0	,,	280·00
145 ,,	Step-iron and fixing	12 0 0	dozen.	145·00
71 ,,	6" Stoneware junction blocks and fixing in ovoid sewer	4 0 0	each.	284·00
26 r. ft.	6" Stoneware pipes and fixing in sewer arch	0 9 6	r. ft.	15·43
84 ,,	Unglazed earthenware disk plugs from 7½" to 5½" in diameter and ¾" thick, including mortar fillet	20 0 0	100 r. ft.	16·80
	Total....Rs.			32,940·380

STATEMENT showing the Quantities and Cost of Work done in connection with the 18" Pipe Sewer, DeLisle Road.

Quantities.	Particulars.	Rate.	Per	Amount.
		Rs. a. p.	Lump sum.	Rs.
	Excavation, including filling in	....	....	20,664·93
1,014·67 c. ft.	Brickwork in hydraulic mortar	50 0 0	100 c. ft.	507·38
2,737·51 ,,	Do. do. pointed with cement and sand	58 0 0	,,	1,587·76
580·00 ,,	Cement concrete for manhole floors	83 0 0	,,	481·48
12·09 ,,	Cement and sand filleting to mouths of manholes.....	1 2 0	c. ft.	13·60
592·76 s. ft.	Render in cement and sand ½" thick to floor and channels of manholes	25 0 0	100 s. ft.	148·19
10,167·01 r. ft.	18" pipe, laid complete	3 7 6	r. ft.	35,266·31
150·93 ,,	9" Do. do.	1 2 0	,,	169·80
48·87 ,,	Labour and cement only to 18" pipe, laid complete	0 9 2	,,	25·134
210 Nos.	Unglazed earthenware disk plugs from 7½" to 5½" in diameter, including mortar fillet	20 0 0	100 Nos.	42·00
110 ,,	Step irons and fixing	9 0 0	dozen.	82·50
26 ,,	18" × 9" stoneware junctions, laid complete	10 11 0	each.	277·87
210 ,,	18" × 6" do. do.	10 11 0	,,	2,244·38
29 ,,	Sets of manhole with bedding to pipe sewer.	27 12 0	each set.	804·75
26 ,,	Do. lamphole do. do. ..	19 10 0	,,	510·24
	For labour and materials charged by Water Works Department as per their bill No. 184 / 18-5-85.	....	....	375·32
	Total....Rs.			63,202·064

STATEMENT showing the Quantities and Cost of Extra Work done in connection with the filling in for DeLisle Road Footpath.

Quantities.	Particulars.	Rate.	Per	Amount.
		Rs. a. p.		Rs. a. p.
41,240·00 c. ft.	Removing excavated materials for DeLisle Road footpath	2 4 0	100 c. ft.	927 14 5
1,702·87 „	Removing excavated rubble to the Sankli Tank	2 4 0	„	38 5 0
	Total....Rs.			966 3 5

STATEMENT showing the Quantities and Cost of Work done in connection with the Clerk Road Ovoid Sewer and Arthur Road 15″ Pipe Sewer.

Quantities.	Particulars.	Rate.	Per	Amount.
		Rs. a. p.		Rs.
176,553·05 c. ft.	Excavation for Ovoid Sewer, including filling in, &c.	4 4 0	100 c. ft.	7,503·50
12,538·44 „	Do. do. for 15″ Pipe Sewers....	4 4 0	„	532·88
7,868·92 „	Rock excavation with filling in	14 0 0	„	1,101·65
9,758·84 „	Brick arching, including cement pointing to the soffits	58 0 0	„	5,660·13
13·94 „	Brickwork in hydraulic mortar	50 0 0	„	6·97
12,069·40 „	Cement concrete for the sides, including ½″ cement plaster inside	75 0 0	„	9,052·05
1,476·30 „	Cement concrete for invert blocks	1 3 0	c. ft.	1,753·10
16,796·58 s. ft.	Plastering to the top of the arch, ½″ thick—one of cement and one of sand	12 0 0	100 s. ft.	1,895·59
437·27 „	15″ Stone-ware pipe, laid complete	2 6 0	r. ft.	1,038·52
5·62 „	9″ Do. do. for Lampholes, &c....	1 2 0	„	6·32
14 Nos.	Manholes in ovoid sewer with covers, dust-boxes, steps, brickwork, &c., complete	192 12 7	each.	2,699·01
2 „	Do. on 15″ Pipe Sewer to do.	150 0 0	„	300·00
1 No.	Lamphole on Do. do. do.	65 0 0	„	65·00
91 Nos.	6″ Junction blocks for ovoid sewer	4 0 0	„	364·00
10 „	15″ × 6″ Stoneware junction pipes, laid complete	8 4 0	„	82·50
1 No.	15″ × 9″ Stoneware junction pipes, laid complete	7 8 0	„	7·50
101 Nos.	Unglazed earthenware disk plugs 7½″ in diameter and ⅝″ thick, including mortar fillets	20 0 0	100	20·20
	Total..Rs.			32,088·92

4.—(*a*) KAMATIPURA SEWERAGE WORKS.

Contractors:—MESSRS. NAGU SAYAJI & Co.

This work has not yet been taken over from the contractors owing to the rectification of the paving in some of the sweepers' passages not having been entirely completed.

It was stated in the Administration Report of last year that this work could be carried out more durably and with less inconvenience when the nahani fittings were all fixed, and as, for reasons hereinafter explained, those fittings have been delayed, the rectification of the passages has been deferred.

(*b*) KAMATIPURA SURFACE DRAINAGE WORKS.

The relaying of water-tables to proper levels and the reforming of the streets have been completed by the Road Department, improving

the appearance and sanitary condition of the district to a considerable extent.

The people have unfortunately an apparently incurable habit of coming out into the streets to do their ablutions and washing, however well their houses may be supplied with nahanis. The wheel traffic of the district being small, they are able to do this with immunity from danger which might otherwise keep them within their houses. The sides of the streets, too, are used much too frequently for natural purposes, specially by children, whose parents appear to be entirely unconscious of the impropriety of such proceedings.

The greater need of abstention from using the road-sides in Kamatipura for the purposes described exists in the circumstance that bidi-making is carried on in the district to a very large extent, and the leaf-cuttings, whether thrown on to the water-tables or blown there by the wind, obstruct the flow of sewage which might otherwise pass away and be less harmful, however improper it may be that any sewage at all should be found there.

(*c*) HOUSE CONNECTIONS IN KAMATIPURA.

Contractors for Castings:—MESSRS. RICHARDSON & CRUDDAS.

Contractors for Works:—MESSRS. SITARAM LAKSHAMON & Co.

Owing to an excessive number of castings having been broken on the voyages out from England, Messrs. Richardson and Cruddas were unable to complete their contract by the supply of the whole of the castings until December 1885.

Then Messrs. Sitaram Lakshamon & Co. declined to proceed with the work of fixing so long a time after the period of their contract having elapsed, and under the advice of the Municipal Solicitors their demand for a return of the deposit-money was complied with.

Arrangements for completing the work have not yet been concluded.

STATEMENT showing the Quantities and Cost of Work done in connection with the Kamatipura House Connection work.

Quantities.	Particulars.	Rate.	Per	Amount.
		Rs. a. p.		Rs. a. p.
17,786 r. ft.	2½" Cast-iron pipes, fixed complete...	0 8 0	r. ft.	8,893 0 0
1,387 Nos.	Do. cistern heads	0 12 0	each.	1,040 4 0
684 „	Do. ventilating syphons and jointing	1 4 9	„	887 0 0
390 „	Do. obtuse angle pieces and jointing	0 9 6	„	231 9 0
24 „	Do. horizontal angle pieces and jointing	1 6 0	„	35 0 0
133 „	Do. elbows and jointing ...	0 12 0	„	99 12 0

Quantities.	Particulars.	Rate.	Per	Amount.
		Rs. a. p.		Rs. a. p.
42 Nos.	2½″ Cast-iron pipes, Y junction pieces and jointing	1 6 6	each	59 1 0
„	Do. reversed Y junction pieces and jointing	1 6 6	„	11 4 0
206 „	Do. offset pieces & jointing...	0 10 0	„	128 12 0
164 „	Do. Tee pieces with sockets, including jointing.....	1 5 0	„	215 4 0
108 „	Do. ventilating Tee heads and jointing	0 12 0	„	81 0 0
133 „	Do. ventilating Tee heads, fixed complete, including cutting through, repairing, and making good the roofs.....	4 4 0	„	565 4 0
3,099 „	Do. ventilating discharge pipes, fixed complete...	1 1 6	„	3,389 8 6
578 „	Do. collars for utilizing cut pieces of pipes, complete.	0 8 3	„	298 0 6
1,121 „	Do. socket straps, fixed complete	0 5 6	„	385 5 6
991 „	Do. spigot straps, fixed complete.....	0 7 0	„	433 9 0
450 „	Do. socket disks, fixed complete.....	0 4 9	„	133 9 6
395 „	Do. socket gratings with legs, fixed complete...	0 4 9	„	117 4 3
56 „	Do. gratings for cistern heads, fixed complete	0 7 6	„	26 4 0
3,236 „	Nahani gratings 3¾″ × 3¾″ with horns, including nahani works, fixed complete	1 0 0	„	3,236 0 0
	Total...Rs.			20,264 11 3

STATEMENT showing the Quantities and Cost of Extra Work done in connection with the Kamatipura House Connection work.

Quantities.	Particulars.	Rate.	Per	Amount.
		Rs. a. p.		Rs. a. p.
2648·17 r. ft.	2½″ Cast-iron Pipes, fixed complete...	0 8 0	r. ft.	1,324 1 5
45 Nos.	„ „ Socket Disks, fixed complete	0 4 9	each.	13 5 9
	Total...Rs.			1,337 7 2

5.—OVOID SEWER FROM THE CRAWFORD MARKETS ALONG HORNBY ROAD TO THE BORI BANDER RAILWAY TERMINUS AND THENCE BY MINT ROAD TO THE TOWN HALL.

Contractors :—MESSRS. FAKIR MAHOMED BABANBHOY & Co.

The invert blocks of the sewer have been laid over a length of 4,736 feet; the walls are built to a length of 4,682 feet; and the arch has been turned to a length of 4,668 feet.

The excavation for a distance of 4,524 feet has been made and filled up, and excavation is in progress over an additional length of 1,267 feet.

21 Manholes have been constructed.

The total length of the sewer will be 6,080 feet, and in 3029 feet or very nearly half the whole length rock has been met with of an average depth or thickness of 10 feet 6 inches.

This heavy rock-cutting in a narrow trench added to the cutting through large blocks of the masonry of the old Fort walls has unfortunately retarded the progress of the work.

The sewer is very much needed not only to receive the discharge for the Fort Pipe sewers, but also for connections of several buildings along its route (some large public ones) regarding which numerous applications have been received.

Every effort is being made to urge the Contractors to complete the work at the earliest possible moment.

STATEMENT showing the Quantities and Cost of Work done in connection with the Crawford Market and the Mint Sewer Work.

Quantities.	Particulars.	Rate.	Per	Amount.
		Rs. a. p.		Rs.
219,048·82 c. ft.	General excavation in earth, moorum, boulders, &c., including filling, &c.....	4 0 0	100 c. ft.	8,761·95
72,763·83 ,,	Do. do. not filled in	3 0 0	,,	2,182·91
120,383·50 ,,	Rock excavation	12 0 0	,,	14,446·02
3,665·46 ,,	Brickwork in manholes (pointed with cement and sand).....	50 0 0	,,	1,832·73
13,371·11 ,,	Brick arching in hydraulic mortar	58 0 0	,,	7,755·24
3,144·43 ,,	Do. do. not pointed	50 0 0	,,	1.572·22
2,628·84 ,,	Invert blocks of Portland cement concrete.	118 12 0	,,	3,121·75
19,404·24 ,,	Cement concrete for sewer walls.....	75 0 0	,,	14,553·18
1,840·70 ,,	Do. do. not plastered.....	50 0 0	,,	920·35
26,836·33 ,,	Render in cement and sand ½" thick in top of arch	12 0 0	,,	3,220·36
83 Nos.	Unglazed earthenware disk plugs, 7½" in diameter × ¾" thick, including mortar fillet	20 0 0	,,	16·60
194 ,,	Steps iron and fixing	12 0 0	dozen.	194·00
17 ,,	Cast-iron covers for manholes	20 0 0	each.	340·00
17 ,,	Do. frames for manhole covers	30 0 0	,,	510·00
83 ,,	6" Stoneware junction blocks laid complete	4 0 0	,,	332·00
154·88 c. ft.	Cement concrete for manholes.....	83 0 0	100 c. ft.	128·55
				59,887·86

STATEMENT showing the Quantities and Cost of Extra Work done in connection with the old Surface Drain and 12" Pipe near Crawford Market.

Quantities.	Particulars.	Rate.	Per	Amount.
		Rs. a. p.		Rs.
81·01 c. ft.	Brick arching in hydraulic mortar	58 0 0	100 c. ft.	46·99
77·00 ,,	Brickwork in hydraulic mortar to the floors of the drain	50 0 0	,,	38·50
181·50 s. ft.	Render in cement and sand, ½" thick on the top of the arch	12 0 0	100 s. ft.	21·78
10·00 r. ft.	12" Stoneware pipes with cement joints, laid complete	1 9 0	1 r. ft.	15·62
	Total..Rs.			122·89

6.—OVOID SEWER ACROSS THE BYCULLA RACE COURSE.

RIPON ROAD SEWER.

Contractors :—MESSRS. RAGHUNATH BHASKERJI & Co.

On account of the difficulty in acquiring land, this work had to be completed in short lengths distributed over the whole line of Sewers.

The work is now practically completed.

The following statement gives the quantities and value of work done :—

STATEMENT showing the Quantities and Cost of Work done in connection with the Ovoid Sewer across the Old Race Course.

Quantities.	Particulars.	Rate.	Per	Amount.
		Rs. a. p.		Rs.
203,488·24 c. ft.	General excavation, including filling in.	4 0 0	100 c. ft.	8,139·53
70,074·67 ,,	Rock excavation do. do. ...	12 0 0	,,	8,408·96
19,180·64 ,,	Brickwork in hydraulic mortar jointed	57 0 0	,,	10,932·96
2,901·44 ,,	Invert blocks of cement concrete.....	60 0 0	,,	1,740·86
23,714·74 ,,	Cement concrete for sewer works	73 0 0	,,	17,311·76
31,055·17 ,,	Render in cement and sand ½" thick on the top of the arch	16 0 0	,,	4,968·82
70 Nos.	7½" Unglazed disk plugs, including mortar fillet	30 0 0	,,	21·00
68 ,,	6" Junction blocks, including fixing...	5 0 0	1 c. ft.	340·00
25 ,,	Manholes with frames, covers, steps iron, &c	200 0 0	,,	5,000·00
	Total Rs.....			56,863·00

7.—PIPE SEWERS AND HOUSE BRANCHES IN THE AGRIPADA DISTRICT.

Contractors :—MESSRS. FAKIR MOHOMED BABANBHOY & Co.

These works have been completed, though an extension is contemplated, provided that anticipated savings after a final settlement with the Contractors are realized.

The length of pipe sewers laid down is as follows :—

18" Pipe Sewer	.....	Feet 3,027
12" ,,	.....	,, 7,243
9" ,,	.....	,, 6,079
	Total.....	16,349

The total length is 16,349 feet, or 3 1/10 miles, exclusive of 6" house-branches laid across the roads for future connections.

Several deviations were made from the contract, notably in the case of Clare Road, in which an 18" pipe was to have been laid from the west end of Shepherd's Road with fall towards Haines Road

When, however, the Ripon Road Sewer was sanctioned, it was seen that a great benefit might be obtained by laying a pipe sewer along Clare Road from opposite the Byculla Railway Station with a fall to the south end of Ripon Road, and that under the altered conditions, of the case a 9" pipe (instead of an 18" pipe) would be sufficient. It was also seen that for the pipe sewer from opposite the Byculla Railway Station to the south end of DeLisle Road a 9" pipe would then be sufficient instead of an 18" pipe. So that by the construction of Ripon Road it became practicable to lay the pipe sewers from the south end of DeLisle Road to the west end of Shepherd's Road with better grades with less excavation and with smaller pipes than had been intended, and advantage was taken of this together with the further advantage of extending the pipe sewer in Clare Road from Shepherd's Road to the end of Ripon Road.

By this means and by other alterations a considerable saving of work was effected, but the Contractors have, notwithstanding the provisions of the contract, set up a preposterous claim to be paid in full as though the work had been carried out as at first designed, and the matter has been referred to the Consulting Engineer to the Municipality, who is the sole arbitrator appointed under the contract.

STATEMENT showing the Quantities and Cost of Work done in connection with the laying of Pipe Sewers and Branches in the Agripada District.

Quantities.	Particulars.	Rate.	Per	Amount.
		Rs. a. p.		Rs.
443,234·74 c. ft.	Excavation, including filling in	9 0 0	100 c. ft.	39,891·127
925·39 „	Brickwork in hydraulic mortar	50 0 0	„	462·695
5,473·17 „	Do. pointed with cement and sand.	58 0 0	„	3,174·439
1,132·94 „	Cement concrete for manhole floors	83 0 0	„	940·340
27·537 „	Cement and sand filleting to mouths of manholes	1 2 0	c. ft.	30·979
1,384·56 s. ft.	Render in cement and sand ½" thick	25 0 0	100 c. ft.	346·140
2,729·74 r. ft.	18" Stoneware pipes, laid complete..... „	3 8 0	r. ft.	9,554·090
6,634·31 „	12" Do. do.	1 9 0	„	10,366·109
5,775·68 „	9" Do. do.	1 2 0	„	6,497·640
1,862·00 „	6" Do. do.	0 9 6	„	1,105·563
5·00 Nos.	18" × 9" Stoneware junction, laid complete ..	10 11 0	each.	53·438
10·00 „	12" × 9" Do. do.	4 9 0	„	45·625
11·00 „	9" × 9" Do. do.	3 6 0	„	37·125
123·00 „	18" × 6" Do. do.	10 11 0	„	1,314·563
222·00 „	12" × 6" Do. do.	5 12 0	„	1,276·500
156·00 „	9" × 6" Do. do.	4 3 0	„	653·250
501·00 „	7" Disk plugs, fixed complete	20 0 0	100 Nos.	100·200
26·00 „	10½" Do. do.	30 0 0	„	7·800
282·00 „	Step irons and fixing.....	9 0 0	dozen.	211·500
67·00 „	Cast-iron circular frames for manhole covers.	15 12 0	each.	1,055·250
26·00 „	Do. square frames for Lamphole covers	11 5 0	„	294·125
67·00 „	Do. circular manhole covers	12 0 0	„	804·000
26·00 „	Do. square lamphole covers	8 5 0	„	216·125
26·00 „	Cement and sand splayed fillet round 9" pipe in lampholes	1 2 0	„	29.250
9·00 „	6" × 6" Stoneware junctions.....	3 0 0	„	27·000
51·00 „	6" Stoneware bends	2 8 0	„	127·500
	Total Rs.			78,622·373

8.—SEWERAGE OF THE FORT (PIPE SEWERS).

Contractors:—Messrs. Fakir Mohomed Babanbhoy & Co.

The tender for this work having been accepted by the Town Council only on the 25th March 1885, the formal contract having thereafter to be prepared and executed, and the Contractors having to make their preliminary arrangements, there was comparatively no time left for commencing the work before the rains of 1885.

In October, as soon as the weather permitted, the Contractors began the work energetically, and that they have made good progress is evident from the fact that, although only 12½ per cent. of the contract time has expired, very nearly 30 per cent. of the work has been completed.

This is a very favourable result, but it must be observed that the work done is a portion of that which is the most straightforward and most capable of being carried out with rapidity. The house connection work and the ventilating shafts will occupy more time in comparison with equal quantities and value of the kind of work already executed.

At the same time it must be confessed that the progress is substantially good and as satisfactory as could have been anticipated.

Statement showing the quantities and cost of work done in connection with the Fort Pipe Sewer Works.

Quantities.	Particulars.	Rate.	Per	Amount.
		Rs.		Rs.
378,510·28 c. ft.	Excavation in earth, &c.....	8·00	100 c. ft.	30,280·82
7006·55 „	Brickwork in hydraulic mortar in manholes, &c.	75·00	„	5,254·91
733·02 „	Brickwork in hydraulic mortar	50·00	„	366·51
1035·09 „	Cement concrete	80·00	„	828·07
45·87 „	Cement and sand fillet &c.....	5·00	c. ft.	229·35
1,304·10 s. ft.	Cement plaster 1/2″ thick 1 of cement to 1 of sand to floors and channel of manholes	0·20	s. ft.	260·82
3,020·02 „	12″ Stoneware Pipes laid complete...	1·65	„	4,983·03
14,874·22 „	9″ Do. do. do. ...	1·15	„	17,105·35
5 Nos.	12″ × 9″ Do. do. ...	4·50	each.	22·50
22 „	9″ × 9″ Do. do. ...	3·00	„	66·00
106 „	12″ × 6″ Do. do. ...	6·00	„	636·00
709 „	9″ × 6″ Do. do. ...	4·00	„	2,836·00
19 „	9″ × 6″ × 6″ Double Junctions.....	5·00	„	95·00
27 „	Cement and sand splayed fillets round 9″ pipe in lamp hole	1·00	„	27·00
1 „	Making 12″ connection	8·00	„	8·00
1 „	Making 9″ do.	5·00	„	5·00
110 „	Cast Iron frames and covers to manholes	42·00	„	4,620·00
27 „	Do. square frames and covers	27·00	„	729·00
849 „	Unglazed earthenware disk plugs from 7½″ to 3½″ diameter	20·00	100 c. ft	169·80
23 „	Do. do. from 14″ to 10″ diameter...	30·00	„	6·90
263 „	Cast iron steps to manholes fixed ...	10·00	doz.	219·17
	Total...Rs.			68,749·23

9.—SURFACE DRAINAGE SCHEME.

(a). Gowalia Tank, Tardeo and Arthur Road Storm Water Drain.

Contractors:—MESSRS. SAYAD IBRAHIM USMAN & Co.

This work which was practically completed last year has been finally finished. The details of work done and the cost are given in the following Statement :—

STATEMENT showing the Quantities and Cost of Work done in connection with the Tardeo Storm-water Drain.

Quantities.	Particulars.	Rate. Rs.	a.	p.	Per	Amount. Rs.
822,056·24 c. ft.	General excavation, including filling in	4	0	0	100 c. ft	32,882·25
115,693·97 „	Hydraulic lime concrete	33	0	0	„	38,179·01
62,787·64 „	Rubble masonry in hydraulic mortar, including plaster	33	0	0	„	20,719·92
93,906·93 „	Brick arching in hydraulic mortar.	55	0	0	„	51,648·81
35,737·12 „	Rubble masonry in common mortar for haunches	30	0	0	„	10,721·14
818·71 „	Brickwork in hydraulic mortar	50	0	0	„	409·36
766·07 s. ft.	Cement and sand plaster ½″ thick	14	0	0	100 s. ft.	107·25
16·00 Nos.	Cast iron frames to manholes fixed complete	26	0	0	one	416·00
16·00 „	Do. covers do.	19	0	0	„	304·00
105·36 c. ft.	Blue cutstone work	3	0	0	c. ft.	316·08
86·70 r. ft.	Removing and re-fixing khandkies	20	0	0	100 r. ft.	17·34
82·00 „	Jointing 12″ stoneware pipes with neat cement	0	3	0	foot	15·37
cwt. qrs. lbs. 52 3 19	9″ and 12″ cast iron pipes fixed complete	169	2	7	lot.	169·16
52 3 19	Labour for above	1	8	0	cwt.	79·38
	WORK DONE IN WATER ENTRANCES AND GULLY TRAP CONNECTION.					
5,708·50 c. ft.	Excavation	4	0	0	100 c. ft.	228·34
112·50 „	Hydraulic lime concrete	33	0	0	„	37·13
543·23 „	Brickwork in hydraulic mortar	50	0	0	„	271·62
58·92 „	Cutstone work	3	0	0	c. ft.	176·76
42·00 s. ft.	Slabstones	55	0	0	100 s. ft.	23·10
183.00 r. ft.	18″ Stoneware pipes laid complete	4	8	0	r. ft.	823·50
125·75 „	6″ Do. do.	0	10	0	„	78·59
cwt. qrs. lbs. 15 2 2	Cast iron Gratings fixed complete	8	8	0	cwt.	131·90
10 Nos.	Cast iron gully traps	40	0	0	each.	400·00
	WORK DONE IN SIDE ENTRANCES.					
15,908·99 c. ft.	Excavation	4	0	0	100 c. ft.	636·36
1,527·47 „	Hydraulic lime concrete	33	0	0	„	504·07
468·10 „	Brickwork in hydraulic mortar	50	0	0	„	234·05
1,123·45 „	Brick arching in hydraulic mortar	55	0	0	„	617·90
219·00 „	Blue cutstone work	3	0	0	Foot	657·00
457·50 „	Rubble masonry in hydraulic mortar with khanki facing	50	0	0	100 c. ft.	228·75
800·66 „	Rubble masonry in hydraulic mortar.	33	0	0	„	264·22
cwt. qrs. lbs. 132 0 16	Cast iron gratings, fixed complete	8	8	0	cwt.	1,123·21
	Cast iron steps	9	0	0	Doz.	4·50
	Total...Rs.					1,62,426·07

STATEMENT showing the Quantities and Cost of Work done in connection with the construction of an overflow chamber and a drain with the Tardeo Storm-water Drain.

Quantities.		Particulars.	Rate. Rs.	a.	p.	Per	Amount. Rs.
1	No.	Constructing a pile dam 60′ long ...	150	0	0	1	150·00
9,853·00	c. ft.	Excavation including filling in	4	0	0	100 c. ft.	394·12
741·00	,,	Cement concrete	100	0	0	,,	741·00
609·38	,,	Hydraulic lime concrete with plaster.	33	0	0	,,	201·10
1,109·83	,,	Rubble masonry in cement mortar ...	100	0	0	,,	1109·83
582·64	,,	Brick arching in hydraulic mortar...	55	0	0	,,	320·45
206·80	,,	Rubble masonry in do. ...	33	0	0	,,	68·24
668·52	,,	Brick do. in do. ...	50	0	0	,,	334·26
103·63	s. ft.	4″ Slabstone steps	55	0	0	100 s. ft.	57·00
30·00	c. ft.	Cutstone work	3	0	0	c. ft.	90·00
500·00	s. ft.	Cement plaster ½ thick (one of cement to one of sand)	14	0	0	100 s. ft.	70·00
420·00	s. ft.	Chunam plaster 1″ thick one of lime					
75·79	c.ft.	to one of sand.....	10	0	0	,,	42·00
160·87	s. ft.	Benteak wood work fixed complete ...	2	4	0	c. ft.	170·53
1	No.	3″ Planking, Benteak wood	0	12	0	s. ft.	120·65
1	,,	18″ Cast iron pipe fixed complete ...	70	0	0	1	70·00
1	,,	14″ Sluice fixed complete with taper piece on the bed of cement concrete and brick masonry	250	0	0	1	250·00
1	,,	Cast iron frame to manhole	26	0	0	each	26·00
12	Nos.	Do. cover do.	19	0	0	,,	19·00
113	c. ft.	Steps	9	0	0	Doz.	9·00
135	,,	Rubble masonry in hydraulic mortar	33	0	0	100 c. ft.	37·29
2·19	,,	Brick arching in cement mortar	110	0	0	,,	148·50
2	cwt.	Cutstone Work	3	0	0	1 c.f.	6·57
13 23	,,	Wrought iron work fixed complete.	20	0	0	1 cwt	40·00
		Cast iron work fixed complete	8	8	0	,,	112·46
		Total ..... Rs.					4588·00

SUMMARY OF COSTS.

Contract work	Rs.	162,426·07
Extra Do.	,,	4,588·00
Grand Total Rs...		1,67,014·07

(*b*).—*Widening and deepening Old Main Drain.*

Contractors:—MESSRS. SAYAD IBRAHIM USMAN & Co.

The whole of this work has been finished as reported last year.

(*c*).—*Clerk Road Culvert and Sluice Gates.*

Contractors :—MESSRS. SAYAD IBRAHIM USMAN & Co.

The whole of this work has been completed. The following Statement gives the quantities and value of the work done under the heads of *b* and *c* :—

STATEMENT showing the quantity and cost of work done in connection with widening and deepening Old Main Drain, &c.

Quantities.	Particulars.	Rate. Rs. a. p.	Per	Amount. Rs.
496,468·15 c. ft.	Excavation in earth, moorum boulders, &c., including filling in.....	2 0 0	100 c. ft.	9,929·36
76,948·27 „	Rubble masonry in hydraulic mortar.	30 0 0	„	23,084·48
36,821·47 s. ft.	Dry rubble pitching	15 0 0	100 s. ft.	5,523·22
	WORK DONE IN CULVERT UNDER CLERK ROAD.			
95,291·49 c. ft.	Excavation in earth, moorum boulders, &c, including filling in	2 0 0	100 c. ft.	1,905·83
35,501·65 „	Filling in with earth for approaches.	2 0 0	„	710·03
6,832·00 „	Hydraulic lime concrete in foundation	33 0 0	„	2,254·56
13,343·84 „	Rubble masonry in hydraulic mortar in foundation	33 0 0	„	4,403·47
1,6310·35 „	Rubble masonry in hydraulic mortar in superstructure	33 0 0	„	5,382·42
3,141·31 „	Brick arching in hydraulic mortar...	55 0 0	„	1,727·72
3,682·97 „	Blue cut-stone	3 0 0	c. ft.	11,048·91
216·93 „	Cut stone arching using Municipal stones.....	2 8 0	„	542·33
329·60 „	Teak wood work complete	4 0 0	„	1,318·40
12·08 cwt.	Wrought iron work fixed complete including painting	20 0 0	cwt.	241·60
4 Nos.	Gunmetal pivot and bushes with their fixing complete	300 0 0	each.	1,200·00
4 „	Wrought iron anchors fixed complete	100 0 0	„	400·00
1,452·00 s. ft.	Cement Plaster 1" thick	20 0 0	100 s. ft.	290·40
2,428·80 „	Cement pointing to brick work	10 0 0	„	242·88
7,031·52 „	Cement pointing to rubble masonry.	12 0 0	„	843·78
320·00 „	Fixing laddies with 9" of masonry bed	35 0 0	„	112·00
5,046·50 c. ft.	Rubble packing under road metal...	4 0 0	100 c. ft.	201·86
1,200·00 r. ft.	Fixing roadside khankies	20 0 0	100 r. ft.	240·00
	Total...Rs.			71,603·4

(*d*) *Paidhoni, Parel and Bellasis Road Stormwater Drain.*

Contractors:—MESSRS. NAGU SAYAJI & Co.

The whole of the drain has been completed from Paidhoni, along Parel Road (Bhendi Bazaar), Bellasis Junction Road and Bellasis Road to the junction with the open Main Drain near Bellasis Bridge.

The manholes and water entrances along the whole route have also been completed.

The general particulars of the Main drain are as follows :—

Circular section from Paedhoni to Imamwada Road (internal diameter 5 ft. 6 in.)	1,527 feet.
Ovoid section from Imamwada Road to south-east end of Bellasis Junction Road (internal transverse diameter 5 ft. 8 in. and internal height 8 ft. 6 in.)	1,900 „
Bee-hive section from south-east end of Bellasis Junction Road to open main drain near Bellasis Bridge (internal transverse diameter 10 ft. and internal height 7 ft. 3 in.)...	5,328 „
	8,755 feet.

The total length of the drain is therefore 8,755 feet or $1\frac{2}{3}$ mile.

The most difficult part of the work was, as stated in the last Annual Report, the 1,527 feet length of circular drain from Paedhoni to Imamwada Road, where there was just room for the drain with only a few inches to spare between it and the gas main on one side and the Tramway on the other.

The trench had to be boarded over for part of its width, and the fencing fixed upon the boarding, so that the foot-boards of the tram-cars might pass clear of the fence.

A considerable quantity of rock cutting too added to the difficulties of the case.

That this dangerous portion of the work was carried out to completion without injury to the gas main and without accident of any kind is exceedingly creditable to all concerned.

At Erskine Road a dip has been made under the large drain which crosses Parel Road there, and arrangements have been made to receive the overflow from that drain whenever it may become surcharged.

The first practical proof of the utility of the new drain will be during the rains of 1886.

STATEMENT showing the Quantities and Cost of Work done in connection with the Storm-water Drain in Paedhoni, Parel and Bellasis Roads.

Quantities.	Particulars.	Rate.	Per	Amount.
		Rs. a. p.		Rs.
944,791·54 c. ft.	General excavation in earth, moorum, boulders, &c., including filling in	4 4 0	100 c. ft.	40,153·64
288,468·78 „	Rock excavation, including filling in	17 0 0	„	49 039·69
177,929·21 „	Hydraulic lime concrete	40 0 0	„	71,171·68*
9,705·96 „	Rubble masonry in hydraulic mortar (Contractors' stones)	27 0 0	„	2,620·60
23,30·36 „	Portland cement concrete in invert blocks.	118 12 0	„	2,767·30*
174,179·12 „	Brick arching in hydraulic mortar.....	55 0 0	„	95,798·52*
53,880·58 „	Rubble masonry in common mortar (Municipal stones).....	20 0 0	„	10,776·12*
1,7972·50 „	Raising roads with excavated materials....	1 8 0	„	269·59*
25 Nos.	C. I. circular frames to manholes, fixed complete, including painting; and C. I. covers to manholes, fixed complete, including painting	55 0 0	each.	1,375 00
3,757·14 s. ft.	Chunam plastering 1" thick (one of lime to one of sand).....	8 0 0	100 s. ft.	300·57*
937 52 „	Cement plastering ½" thick (one of cement to one of common mortar).....	11 0 0	„	103·13
265·26 c. ft.	Cement concrete for base of circular manholes (same materials, as for invert blocks)	100 0 0	100 c. ft.	265·26
20·18 „	Brickwork in cement and sand (1 to 1)	100 0 0	„	20·18
1,970·88 „	Brickwork in hydraulic mortar	48 0 0	„	946·02
204·34 „	Brickwork in common mortar.....	40 0 0	„	81·74
442·18 s. ft.	Relaying old stone Dhapas 3" thick with chunam joints	4 0 0	100 s. ft.	17·69
187·58 „	Stone Dhapas 3" thick laid with chunam joints	16 0 0	„	30·01
2 Nos.	Cartage and laying 9" C. I. pipes	5 0 0	each.	10·00
18·00 r. ft.	9" C. I. pipes from Water Dept., including cartage and laying	3 7 0	r. ft.	61·88
131 Nos.	Steps iron and fixing	10 0 0	dozen.	109·16

Quantities.	Particulars.	Rate.	Per	Amount.	
		Rs. a. p.		Rs.	
	WORK DONE IN WATER ENTRANCES.				
13,770·94 c. ft.	General excavation and filling in	4 4 0	100 c. ft.	585·26	
14·72 „	Hydraulic lime concrete	40 0 0	„	5·89	
279·73 „	Cement concrete in floor.....	100 0 0	„	279·73	
1,694·97 „	Brickwork in hydraulic mortar	48 0 0	„	813·58	
173·19 „	Blue cut-stone work	3 0 0	c. ft.	519·57	
39·50 r. ft.	18" Stoneware pipes laid, complete.....	3 12 0	r. ft.	148·12	
452·50 „	18" Stoneware pipes laid with clay joints.	3 8 0	„	1,583·75	
4·00 „	Labour only in laying 18" stoneware pipes with clay joints	0 4 0	„	1·00	
36·00 „	6 Stoneware pipes laid with cement joints.	0 9 4	„	21·37 A extra.	
9 Nos.	6" do. bends do. ..	1 10 0	each.	14·62	
262·00 r. ft.	12' do. pipes laid with clay joints..	1 6 0	r. ft.	360·36	
26·00 „	Labour only in laying 12" stoneware pipes with clay joints.....	2 2 0	„	3·52	
532·71 cwts.	Cast Iron in 27 pairs of gratings.....	8 0 0	cwt.	426·17	
13·26 „	Cast Iron in 3 gully traps from Kumatipura, carting and placing in position ..	8 0 0	„	106·08 A.	
6·13 s. ft.	Providing and fixing laddics 4" thick..	45 0 0	100 s. ft.	2·76 B.	
95·91 r. ft.	Stone dhapas 2' 6" long×3" thick with chunam joints.....	40 0 0	100 r. ft.	38·68	
13·50 „	Relaying old dhapas averaging 2' 3" long ×3" thick with chunam joints	15 0 0	„	2·03	
5 Nos.	Cutting holes for 12" pipes in arch and haunch of drain.	1 8 0	each.	7·50	
417·10 s. ft.	Plastering ½" thick with ½" cement and ½" sand.....	12 0 0	100 s. ft.	50·05	
211·35 c. ft.	Rubble masonry in hydraulic mortar	27 0 0	100 c. ft.	57·06	
205·87 s. ft.	Chunam plastering ½" thick with thin skin of cement	10 0 0	100 s. ft.	20·59	
853·86 c. ft.	Rock excavation with filling in	17 0 0	100 c. ft.	145·16	
Lot.	Conveyance of 13 12" stoneware pipes from Kamatipura to Bellasis Road and back	1 0 0	lot.	1·00	
	SIDE ENTRANCES.				
933·41 c. ft.	General excavation with filling in.....	4 4 0	100 c. ft.	39·67	
170·03 „	Hydraulic lime concrete.....	40 0 0	„	68·01	
175·04 „	Brickwork in hydraulic mortar	48 0 0	„	84·02	
48·07 „	Brick arching in do.	55 0 0	„	26·44	
46·97 „	Blue cut-stone work	3 0 0	c. ft.	140·91	
89·22 s. ft.	Cement plaster ½" thick (one of cement to one of sand).....	12 0 0	100 s. ft.	10·70	
125·36 c. ft.	Rubble masonry in hydraulic mortar	27 0 0	100 c. ft.	33·85	
20·00 cwt.	C. I. gratings fixed, complete.....	8 0 0	cwt.	160·48	
	CROSSING UNDER B. B. & C. I. RAILWAY.				
465·60 c. ft.	Hydraulic lime concrete.....	40 0 0	100 c. ft.	186·24	C.
660·66 „	Rough blue cut-stone work	1 8 0	c. ft.	990·99	
186·85 „	Teakwood work, complete.....	3 8 0	„	653·97	
314·31 „	Rubble masonry in common mortar (with Municipal stones)	20 0 0	100 c. ft.	62·86	
259·96 s. ft.	Cement pointing to masonry	12 0 0	100 s. ft.	31·19	
4 Nos.	Long rod bolts, including bolts for and fixing; also cutting and drilling C.I, plates.....	86 9 2	lot.	68·57	
60·482 cwt.	C. I. in No. 18 plates fixed, complete	8 0 0	cwt.	483·86	
10·72 s. ft.	Zinc sheet nailed to the outside beams	0 3 0	s. ft.	2·01	
400·00 „	Re-ballasting and re-packing.....	3 0 0	c. ft.	12·00	
	CROSSING OVER NEW MAIN SEWER.				
1,599·93 c. ft.	General excavation with filling in	4 4 0	100 c. ft.	68·00	D.
914·16 „	Hydraulic lime concrete	40 0 0	„	365·66	
194·31 „	Brickwork in hydraulic mortar	48 0 0	„	93·27	
59·81 „	Blue cut-stone work.....	3 0 0	c. ft.	179·43	
287·98 cwt.	C. I. plate fixed complete	8 0 0	cwt.	2,303·84	
368·94 c. ft.	Rubble masonry in hydraulic mortar with Contractors' stone	27 0 0	100 c. ft.	99·61	

Quantities.	Particulars.	Rate.	Per	Amount.
		Rs. a. p.		Rs.
	RUBBLE PACKING IN SOFT GROUND.			
2,685·26 „				
2,774·51 „	General excavation with filling in	4 4 0	100 c. ft.	114·29 } E.
	Rubble stone packing with Municipal stones	2 0 0	„	55·49 }
	WORK DONE AT THE SKEW JUNCTION OF OLD OPEN MAIN DRAIN AND NEW STORM-WATER DRAIN.			
511·37 „	Rubble stone masonry in hydraulic mortar with Contractors' stones	27 0 0	100 c. ft.	138·06
208·20 „	Brickwork in hydraulic mortar	48 0 0	„	99.93
43·27 „	Blue cut-stone work	3 0 0	c. ft.	129·81
67·61 s. ft.	Plastering ½" thick (1 cement to 1 sand) ..	12 0 0	100 s. ft.	8·11 } F.
56·52 c. ft.	Brick arching extra only for building in cement and sand one to one instead of hydraulic mortar	45 0 0	100 c. ft.	25·43
40·50 „	Brick arching in hydraulic mortar	55 0 0	100 „	22·27
175·72 s. ft.	Painting brickwork with Niroo	6 0 0	100 s. ft.	10·54
56·25 „	Rough plastering in hydraulic mortar ½" thick	10 0 0	„	5·62
162·50 c. ft.	Labur in breaking down old masonry wall	2 0 0	100 c. ft.	3·25
	Total..Rs.			2,87,907·58

(*e*).—*Mahalakshmi Storm-water Reservoir.*

Contractors :—Messrs. NAGU SAYAJI & Co.

But very little of this work remains to be done.

This consists of a small piece of excavation near Haines Road, another small quantity of excavation for enlarging the access from the old open main drain to the Love Grove sluices, a little excavation near Mr. Wadia's bungalow, the shaping and completion of the Vellard bank, and the fitting up of the Haines Road culvert with screw penstocks.

The whole of this could be finished in two or three weeks but for the objectionable practice of Contractors to reduce the number of their workmen to an absurdly large extent while a considerable quantity of work (though small as compared with the original whole) remains to be done.

A valuable improvement has been made near the Mahalakshmi Police Chauki, forming a better termination to the Reservoir, and obtaining a fine open space above, which cannot fail to be appreciated by the numerous persons who resort to the spot for sake of the sea breeze.

Whatever may remain to be done after the rains of 1886 will not prevent the Reservoir from being for the first time used for its intended purpose during these rains.

STATEMENT showing the Quantities and Cost of Work done in connection with the Mahalakshmi Storm-water Reservoir.

Quantities.	Particulars.	Rate. Rs. a. p.	Per	Amount. Rs.
9,288,936·52 c. ft.	Earthwork in embankments on the Flats, including the extension of the Reservoir to Haines Road...	1 8 0	100 c. ft.	139,334·05
	WORK DONE IN 7 CULVERTS.			
51,234·24 c. ft.	Excavation in earth, moorum, boulders, &c., for foundation	1 0 0	100 c. ft.	512·34
4,308·54 „	Concrete in hydraulic mortar in foundation	40 0 0	„	1,723·41
12,822·67 „	Rubble masonry in hydraulic mortar in foundation.....	27 0 0	„	3,462·12
13,440·25 „	Rubble masonry in hydraulic mortar in superstructure	27 0 0	„	3,628·87
2,688·00 s. ft.	4″ blue trap pavement	45 0 0	100 s. ft.	1,209·60
79·60 c. ft.	Blue cut-stone work	3 0 0	c. ft.	238·80
360·31 „	Teakwood work, complete	3 8 0	„	1,261·09
654·79 „	Brickwork in hydraulic mortar	48 0 0	100 c. ft.	314·30
24 Nos.	Removing and refixing manhole covers	3 0 0	each.	72·00
556·80 s. ft.	Pointing in cement and sand	9 0 0	100 s. ft.	50·11
76 Nos.	C. I. steps, including painting.....	10 0 0	12	63·33
21,298·48 c. ft.	Cutting down old masonry and removing materials from the floor of the Reservoir.....	2 0 0	100 c. ft.	425·97
5,592·75 „	Cutting out crown of brick arch of old sewer to let the haunches fall.	2 0 0	„	111·86
337·15 „	Taking down cut stone curbing of old manhole and removing stone from the site of the Reservoir ...	2 0 0	„	6·74
30,478·70 s. ft.	Stone-pitching with old stones from the site of the Reservoir	4 0 0	100 s. ft.	1,219·15
2 Nos.	12″ stoneware traps with metal flaps, including cutting out and rebuilding masonry, &c.....	20 0 0	each.	40·00
10·50 r. ft.	12″ Old stoneware pipes laid in clay joints.....	1 6 0	r. ft.	14·44
	Total...Rs.			1,53,688·180

STATEMENT showing the Quantities and Cost of Extra Work done in connection with the excavating and removing the Town Sweeping on the Flats.

Quantities.	Particulars.	Rate. Rs. a. p.	Per	Amount. Rs.
3,26,262·30 c. ft.	Excavating and removing the town sweepings to the Breach Vellard bank from the site of the Storm-water Reservoir	1 8 0	100 c. ft.	4,893·935
	Total...Rs.			4,893·935

SUMMARY OF COSTS.

Contract work	Rs.	1,53,688·180
Extra work	„	4,893·935
Grand Total...	Rs.	1,58,582·115

10.—PIPE SEWERS IN WESTERN PORTIONS OF KHETWADI.

Contractor:—Mr. Sitaram Lakshamon.

Tenders for pipe sewers in Khetwadi 10th Lane, 11th Lane, 12th Lane, 13th Lane, and 14th Lane all between Khetwadi Main Road and Khetwadi Back Road, were received on the 17th December 1885, and on the 24th idem the tender of Mr. Sitaram Lakshamon, amounting to Rs. 5,019, was accepted.

He objected to certain conditions of the contract which led to conferences and discussions, and the preparation of the contract was consequently unavoidably delayed.

The contract was signed only on the 8th March 1886, and the actual work was commenced on the 28th March.

It is evident that no progress worth mentioning could have been made up to the date to which this report extends.

11.—WARI BANDER ROAD-SIDE DRAIN.

In accordance with the Commissioner's instructions conveyed under his No. 5470 of 28th July 1885, public tenders were invited for this work. The contract form and specification were printed and tenders were called on 8th October 1885. Out of the three tenders received on the 19th idem, Mr. Sitaram Lakshamon's being the lowest was accepted under Town Council Resolution No. 1331 of 20th November 1885.

The contract was signed and the work was commenced in January last.

The work is practically completed, but the final statement of the work done will be a subject for the next Annual Report.

Statement showing the Quantities and Cost of Work done in connection with the Wari Bander Road-side Drain.

Quantities.	Particulars.	Rate.	Per	Amount.
		Rs. a. p.		Rs. a. p.
17,719 c. ft.	Excavation in earth, moorum, &c., including filling in.....	2 8 0	100 c. ft.	442 15 8
11,039 „	Rubble masonry in common mortar..	17 0 0	„	1,876 10 0
5,905 s. ft.	Common mortar plaster ¾″ thick ...	6 0 0	100 s. ft.	354 4 9
5,905 „	Neat cement plaster ¼″ thick	6 0 0	„	354 4 9
300 c. ft.	Blue slab-stone, all sizes, rough dressed on bottom, two sides	1 0 0	c. ft.	300 0 0
	Total...Rs.			3,328 3 2

12.—PIPE SEWERS IN NORTHERN PART OF GILDER STREET.

The erection of a large number of houses in the northern part of Gilder Street between Falkland Road and Bellasis Road rendered an extension of sewers indispensably necessary.

A design and estimate were prepared in May 1885, and submitted to the Commissioner in June.

It was at first intended that the cost should be met out of the budget grant for miscellaneous drainage; but as the end of the year approached, it was found that the whole of the grant would be absorbed by other works not less important than those of Gilder Street. Copies of the Specification, Bill of Quantities, Schedule of Rates, and Form of Contract were printed and tenders invited.

Tenders were received on the 22nd March; but as the rates of all were unreasonably high, it was decided to carry out the work departmentally.

The execution of the work will form a subject of the next Annual Report.

13.—INCINERATOR (KUTCHRA-BURNING FURNACE) AND "BEE-HIVE" DESTRUCTOR.

A kutchra-burning furnace was put up at the Municipal Workshops in the way of an experiment. The total cost of erecting the furnace and of making experiments was Rs. 844-13-1.

The result obtained elicited the fact that 1·27 cart-loads of kutchra could be burnt in one hour at a cost of one anna.

The furnace being of a temporary character was cracked in several places, and consequently it was proposed to build an incinerator 6 feet long; but as the construction of a bee-hive destructor was under consideration, it was deemed advisable to give up the proposal and pull down the furnace.

As the bee-hive refuse destructor is a patent, and no reliable information regarding it could be obtained in Bombay, it took some time to get the requisite particulars and the specification, &c., from the patentee, Mr. John E. Stafford, Borough Engineer, Burnley.

No tenders having been received in response to the invitation, it has been decided to carry out the work departmentally under the supervision of Mr. Inspector Baker, and arrangements for commencing the work have been made.

14.—GIRGAM AND KAMATIPURA NIGHT-SOIL PDEOTS.

Soon after the receipt of the Corporation Resolution sanctioning the sum of Rs. 16,344 for these works, the contract form and specification were drawn up, and tenders invited on 25th April 1885.

Messrs. Fakir Mahomed Babanbhoy and Co. only tendered for the works, and their tender, amounting to Rs. 12,711, was accepted under Town Council Resolution No. 355 of 10th June 1885; but the work was not commenced until December, as the Health Officer suggested certain alterations in the original design, which necessitated a reference to the Commissioner.

The work is now practically completed, and the water connections are being made.

The details of the work done and the cost will form a subject for the next Annual Report.

15.—FALKLAND ROAD SEWER (OLD).

This sewer was injured in the course of the construction of the new main sewer by Messrs. Sir Thomas Thompson & Co. in 1880, and the result of resorting to arbitration in the matter was that it was held that the contractors were not liable for the damage.

In consequence of the injury to the sewer the road near the Falkland Road Dharamshala subsided and had to be fenced in. The Corporation sanctioned on the 29th October 1885 the sum of Rs. 65,398 for repairing the sewer.

The Commissioner's instructions to carry out the work departmentally were received on the 3rd November 1885, and it was commenced on 10th idem under Mr. Inspector Baker.

The work has progressed well, but its completion and the final account will form a subject for the next report.

16.—MISCELLANEOUS DRAINAGE.

Under this head the work of repairing, altering, constructing, and cleaning miscellaneous drains in the town have been carried out by this Department under the supervision of a European Inspector who is a plumber.

In addition to this the work of erecting urinals on the improved principle and of superintending the construction of public latrines and the drainage connections and fittings of houses have been attended to by this Inspector.

The work has of late considerably increased, and it will be necessary ere long to strengthen the establishment for this work.

The following statement gives the details of work done under this head :—

Cons. No.	Locality.	Nature of Works.
	CLEANING PIPE DRAINS.	
1	Kamatipura 7th Street	Cleaned the Pipe Drain.
2	Do. 9th do.	Do. do.
3	Cursetjee Suklajee Cross Lane	Do. do.
4	Kamatipura 1st Street	Do. do.
5	Do. 6th do.	Do. do.
6	Elphinstone Circle	Do. do.
7	Kamatipura 5th Street	Do. do.
8	Do. 8th do.	Do. do.
9	Gunpowder Road	Do. do.
10	Kamatipura, 5th Street...	Do. do.
11	Do. 10th do.	Do. do.
12	Tardeo Road	Do. do.
13	Kamatipura 13th Street	Do. do.
14	Do. 4th do.	Do. do.
15	Do. 11th do.	Do. do.
16	Do. 2nd do.	Do. do.
17	Do. 12th do.	Do. do.
	Do. 14th do.	Do. do.

Cons. No.	Locality.	Nature of Works.
19	Kamatipura 1st do.	Cleaned the Pipe Drain.
20	Do. 8th do.	Do. do.
21	Sonapur Beach Road	Do. do.
22	Kamatipura 6th Street...	Do. do.
23	Do. 3rd do.	Do. do.
24	Dhobi Talao 1st do.	Do. do.
25	Trinity Street	Do. do.
26	Marine Line 1st Street	Do. do.
27	Do. 2nd do.	Do. do.
28	Kamatipura 1st do.	Do. do.
29	Dhobi Wada	Do. do.
30	Dhobi Talao 2nd Street	Do. do.
31	Kamatipura 10th do.	Do. do.
32	Mint Road	Do. do.
33	Kamatipura 8th Street	Do. do.
34	Do. 14th do.	Do. do.
35	Dhobi Talao 1st Lane	Do. do.
36	Marine Line	Do. do.
37	Kamatipura 9th Street	Do. do.
38	Do. 12th do.	Do. do.
39	Do. 5th do.	Do. do.
40	Do. 4th do.	Do. do.
41	Duker Gully	Do. do.
42	Kamatipura 10th Street	Do. do.
43	Do. 13th do.	Do. do.
44	Gilder Street	Do. do.
45	Khetwadi Back Road	Do. do.
46	Dhobi Talao 1st Street	Do. do.
47	Marine Line	Do. do.
48	Trinity street	Do. do.
49	Clerk Road	Do. the New Main Sewer.
50	Kamatipura 3rd Street	Do. the Pipe Drain.
51	Do. 6th do.	Do. do.
52	Do. 9th do.	Do. do.
53	Do. 11th do.	Do. do.
54	Do. 15th do.	Do. do.
55	Colaba	Do. do.
56	Khetwadi Back Road	Do. the Gully Traps.
57	Bellasis Road	Do. the Pipe Drain.
58	Queen's Road	Do. the Storm water Drain.
59	Kamatipura 15th Street...	Do. the Pipe Drain.
60	Do. 13th do.	Do. do.
61	Do. 10th do.	Do. do.
62	Tardeo Road	Do. do.
63	Church Gate Street	Do. do.
64	Dhobi Wada	Do. do.
65	Fort	Do. the Storm-water drain.
66	Frere Road	Do. do.
67	Hornby Row	Do. do.
68	Dhobi Talao	Do. do.
69	Kamatipura 12th Street	Do. the Pipe Drain.
70	Do. 11th do.	Do. do.
71	Do. 9th do.	Do. do.
72	Khetwadi Back Road	Do. the Gully Traps.
73	Kolsa Mohla	Do. the Drain of Stable.
74	Esplanade Road	Do. do. of Girls School.
75	Wadi Bander Road	Do. the Slab Drain.
76	Queen's Road	Do. the Storm water Drain.
77	Colaba	Do. do.
78	Kurla Street	Do. do.
79	Chinchpoogly	Do. do.
80	Tardeo Road	Do. do.
81	Kamatipura 9th Street...	Do. do.
82	Do. 6th do.	Do. do.
83	Do. 4th do.	Do. do.
84	Do. 13th do.	Do. do.

Cons. No.	Locality.	Nature of Works.
85	Mazagon	Cleaned the Drain of Police Hospital.
86	Dhobi Talao	Do. do.
87	Agripada	Do. the Storm-water Drain.
88	Kasara Basin	Do. do.
89	Khetwadi Back Road	Do. do.
90	Fort	Do. do.
91	Tardeo Road	Do. do.
92	Parsi Bazar Street	Do. do.
93	Queen's Road	Do. do.
94	Elphinstone Circle Garden	Do. do.
95	Naoroji Hill	Do. do.
96	Dhobi Talao	Do. do.
97	2nd Marine Line	Do. the Pipe Drain.
98	3rd do.	Do. do.
99	Trinity Street	Do. do.
100	Cavel Street	Do. do. of Dipping Well.
101	Haines Road	Do. do.
102	Kamatipura 2nd Street	Do. do.
103	Do. 4th do.	Do. do.
104	Do. 5th do.	Do. do.
105	Dhobi Talao	Do. do.
106	Khetwadi Back Road	Do. do.
107	Bellasis Road	Do. the Storm-water Drain.
108	Frere Road	Do. do.
109	Esplanade	Do. the Pipe Drain.
110	Dhobi Talao	Do. do.
111	Duker Gully	Do. do.
112	Khattarally Lane	Do. do.
113	Bhendi Bazar	Do. do.
114	Coppersmith Row	Do. do.
115	Elphinstone Circle Garden	Do. the Fountain.
116	Esplanade	Do. the Pipe Drain.
117	Marine Line	Do. do.
118	Dhobi Talao	Do. do.
119	Kamatipura 1st Street	Do. do.
120	Do. 3rd do.	Do. do.
121	Do. 5th do.	Do. do.
122	Tardeo Road	Do. do.
123	Islampura	Do. do.
124	Falkland Road	Do. do.
125	Bhuleshwar	Do. the Drain of Fountain.
126	Dhobi Talao	Do. do.
127	Esplanade Cross Road	Do. do. Nakhoda Tank.
128	Khetwadi Back Road	Do. do.
129	Bhandarwada	Do. the Pipe Drain.
130	Duker Gully	Do. do.
131	Kamatipura 4th Street	Do. do.
132	Do. 8th do.	Do. do.
133	Do. 12th do.	Do. do.
134	Duker Gully	Do. do.
135	Haines Road	Do. do.
136	Jivraj Lane	Do. do.
137	Mazagon	Do. the Pipe Drain of P. Hospital.
138	Dhobi Talao	Do. do.
139	Trinity Street	Do. do.
140	Wellington Street.	Do. do.
141	Jivrajbhoy Lane	Do. the Pipe Drain.
142	Esplanade Road	Do. the Drain of Watson Hotel.
143	Mint Road	Do. do. H. M. 4 and 5.
144	Dhobi Talao	Do. the Pipe Drain.
145	Workshops	Do. do.
146	Cavel Street	Do. do.
147	Mahim Bazar Road	Do. do.
148	Parel	Do. do.
149	Kasara Basin	Do. do.
150	Hornby Row	Do. do.

Cons. No.	Locality.	Nature of Works.
151	Cathedral Street	Do. the Pipe Drain.
152	Haines Road	Do. do.
153	Islampura	Do. do.
154	Jivrajbhoy Lane	Do. do.
155	Kamatipura 1st Street	Do. do.
156	Do. 2nd do.	Do. do.
157	Do. 3rd do.	Do. do.
158	Do. 4th do.	Do. do.
159	Queen's Road	Do. do.
160	Dhobi Talao	Do. do.
161	Agripada	Do. do.
162	Kamatipura 5th Street	Do. do.
163	Do. 6th do.	Do. do.
164	Do. 7th do.	Do. do.
165	Do. 8th do.	Do. do.
166	Trimbuk Purshram Street	Do. the Storm-water Drain.
167	Kandewadi	Do. the Pipe Drain.
168	Dhobi Talao	Do. do.
169	Haines Road	Do. do.
170	Bazar Gate Street	Do. do.
171	Agripada	Do. do.
172	Cathedral Street	Do. do.
	PIPE DRAINS FLUSHED.	
173	Kamatipura 5th Street	Flushed the Pipe Drain.
174	Do. 6th do.	Do. do.
175	Do. 8th do.	Do. do.
176	Tardeo Road	Do. d .
177	Dhobi Talao	Do. do.
178	Kamatipura 1st Street	Do. do.
179	Do. 2nd do.	Do. do.
180	Do. 3rd do.	Do. do.
181	Kharsetji Suklaji do.	Do. do.
182	Tardeo Road	Do. do
183	Kamatipura	Do. do
184	Ash Lane	Do. do
185	Dhobi Talao	Do. do.
186	Clerk Road	Do. do.
187	Cavel Street	Do. do.
188	Kandewadi	Do. do.
189	Carnac Bander	Do. do.
190	Cavel Street	Do. do.
191	Kamatipura 10th Street	Do. do.
192	Do. 11th do.	Do. do.
193	Do. 12th do.	Do. do.
	WORKS DONE ON ACCOUNT OF HEALTH DEPT., EXECUTIVE ENGINEER'S DEPT., & SUPERINTENDENT OF MARKETS.	
194	Duncan Road	Cleaned the Drain of Urinary.
195	Khoja Street	Do. do. do.
196	Erskine Road	Do. do. do.
197	Koliwada and Naralwadi ...	Fixing slab stones to steps of Latrines.
198	Vithulwadi	Cleaned the Drain of Urinary.
199	Pinjrapol Lane...	Do. do. do.
200	Carnac Bander...	Do. do. of Latrine.
201	Islampura	Do. do. do.
202	Mody Bay	Do. do. do.
203	Custom House Road	Do. do. of Urinal.
204	Boti Bunder	Do. do. of Chawl.
205	Don tar 2nd Row	Removed old Urinary.
206	Nakhoda Street	Do. do.
207	Kharsetji Suklaji Street	Cleaned the Drain of Latrine in *Bhangy* Chawl.

Cons. No.	Locality.	Nature of Works.
208	Bandora	Cleaned the Pipe Drain of Slaughter-house.
209	Bori Bunder	Cleaned the Drain of Stable.
210	Bellasis Bridge...	Repaired Penstock.
211	Vithalwadi	Cleaned the Drain of Urinary.
212	Agiari Lane	Do. do. do.
213	Arthur Crawford Market	Do. do. do.
214	Kamatipura	Repaired the steps of Latrine.
215	Kharsetji Suklaji Street	Cleaned the Drain of Halalkhor Chawl Latrine.
216	Grass Market	Cleaned the Drain of Stable.
217	Kamatipura	Repaired the doors of new Latrine.
218	Jail Road	Cleaned the Drain of Latrine.
219	Pedder Market...	Do. do. do.
220	Kharsetji Suklaji Street	
221	Do. do.	Repaired doors, &c., of the Latrine.
222	Municipal Office	Cleaned the Drain of do.
223	Bhandarwada Street	Do. do. of Reservoirs.
224	Dammar Lane	Raising Manholes.
225	Bori Bunder	Cleaned the Drain of Beggari Chauki.
226	Old Nagpada	Removed old Urinal.
227	Kambekar Street	Do. do.
228	Bandora	Cleaned the Drain of Slaughter-houses.
229	Pedder Market	Do. do. do.
230	Mody Bay	Do. do. of Stable.
231	Arthur Crawford Market	Repaired new Latrines Wall.
232	Erskine Road	Cleaned Sink Traps of Markets.
233	Pinjrapol	Do. the Drain of Urinal.
234	Kaji Sayad Street	Do. do. do.
235	Khetwadi Back Road	Raising Manholes.
236	Mody Bay	Cleaned the Drain of Latrine.
237	Arthur Crawford Market	Repaired the Drain of do.
238	Municipal Office	Do. Pavement around the Urinal.
239	Wellington Bunder	Do. Wall of Latrine.
240	Chinch Bunder 1st Row...	Removed old Urinal.
241	Agripada	Cleaned the Drain of Stable.
242	Custom House Road	Removed old Urinal.
243	Arthur Crawford Market	Cleaned the Drain of new Latrine.
244	Mody Bay	Do do. of Stable.
245	Bruce Lane	Removed the old Urinary.
246	Kolbhat Lane	Repaired the Urinal.
247	Pinjrapol	Do. do.
248	Bhajipala Street	Removed the old Urinary.
249	King Lane	Do.
250	Jail Road	Cleaned the Drain of Urinal.
251	Wellington Bunder	Repaired the Wood-work of Latrine.
252	Jail Road	Erected new Supply Tank to do.
253	Kharsetji Suklaji Street	Do. do. do.
254	Islampura	Do. do. do.
255	Mody Bay	Do. do. do.
256	Chimna Butcher Street	Do. do. do.
257	Grant Road Cross Lane	Lowering Manholes.
258	Vithalwadi	Cleaned the Drain of Urinal.
259	Masjid Bunder...	Do. do. do.
260	Girgaum	Do. do. of Night-soil Depôt.
261	Kamatipura	Do. do. of Stable.
262	Love Lane	Cleaned the Drain of Urinal.
263	Kharsetji Suklaji Street	Do. do. do.
264	Kambekar Street	Do. do. do.
265	Duncan Road	Do. do. do.
266	Mody Bay	Do. do. of Latrine.
267	Clare Road	Raised the Manholes.
268	Duncan Road	Cleaned the Drain of Urinal.
269	Arthur Crawford Market	Do. do. of Latrine.
270	Bori Bunder	Do. do. of Stable.
271	Mody Bay	Do. do. do.
272	Guzar Street	Do. do. do.

Cons. No.	Locality.	Nature of Works.
273	Store Lane	Removed the old Urinal.
274	Butcher Street...	Cleaned the Drain of Urinal.
275	Kamatipura	DO do. of Stable.
276	Bori Bunder	Do. do. do.
277	Store Lane	Fixed Grating to the Urinal.
278	Girgaum	Cleaned drain of Night-soil Depôt.
279	Islampura	Do. do. do.
280	Tantanpura	Repaired Urinal.
281	Custom Road	Do. do.
282	Pinjrapol	Cleaned the Drain of Urinal.
283	Khetwadi Back Road	Lowered the Manholes.
284	Bandora	Cleaned the Drain of Slaughter houses.
285	Vithalwadi	Re-settled the Urinal.
	NEW PIPE DRAINS CONSTRUCTED.	
286	Municipal Office	Constructed Drain to new Urinal.
287	Gilder Street	Do. do. to Houses.
288	Old Nagpada Street	Constructed Pipe Drain to new Latrine.
289	Kambekar Street	Do. do. to Urinal.
290	Chinch Bunder 1st Street	Do. do. do.
291	Chunam Kiln Street	Do. do. do.
292	Abdul Rehman Street	Do. do. to new Urinal.
293	Bhaji Pala Road	Do. do. do.
294	Custom Road	Do. do. do.
295	Bhuleshwar Road	Do. do. to Fountain.
296	Tardeo Road	Do. do. to Stand Pipe.
297	Paedhoni	Inserted Siphon to Fire Brigade P. Station
298	Mumbadevi	Constructed Drain to new Urinal.
299	Mastan Tank Road	Do. do. to Urinal.
300	Kamatipura Bazar Road	Do. do. do.
301	Kharsetji Suklaji Street	Do. do. do.
302	Bori Bunder	Do. do. to Stable.
303	Duncan Road	Do. do. to Urinal.
304	Shekh Meman Street	Do. do. do.
305	Carnac Bander	Do. do. to Latrine.
	PIPE DRAINS REPAIRED.	
306	Walkeshwar	Repaired Pipe Drain.
307	Dadisett Agiary Lane	Do. do.
308	Bhandarwada	Do. do. of Reservoir.
309	Kamatipura 10th Street	Do. do.
310	Cavel Street	Do. do.
311	Gilder Street	Repaired Pipe Drain.
312	Tardeo Road	Do. the Drain.
313	Kamatipura 6th Street	Do. do.
314	Dukar Gully	Do. do.
315	Kamatipura 5th Street	Do. do.
316	Dhobi Talao	Do. do.
317	1st Marine Line	Do. do.
318	Kamatipura 8th Street	Do. do.
319	Do. 12th do.	Do. do.
320	Do. 9th do.	Do. do.
321	Trinity Street	Do. do.
322	2nd Marine Line	Do. do.
323	Tardeo Road	Do. do.
324	Falkland Road...	Do. do.
325	Khetwadi Back Road	Do. do.
326	Kamatipura 7th Street	Do. do.
327	Do. 4th do.	Do. do.
328	Dukar Gully	Do. do.
329	Kamatipura 11th Street	Do. do.
330	Cavel Street	Do. do.
331	Paedhoni	Do. do.

Cons. No.	Locality.	Nature of Works.
	MASONRY SIDE DRAINS CONSTRUCTED.	
332	Burrows Lane	Constructed Masonry Side Drain.
333	Umarkhari Sewer Road	Do. do. do.
334	Gilder Street	Do. do. do.
335	Chunam Kiln Road	Do. do. do.
336	Kawasji Patel Tank Road	Do. do. do.
337	Burrows Lane	Do. do. do.
338	Byculla Tank Road	Do. do. do.
339	Lawrence DeLima Street	Paved the Gully.
	MASONRY SIDE AND COVERED DRAINS REPAIRED.	
340	Gaumdevi Road	Fixed Gratings to the Side Drains.
341	Mugbhat Lane	Do. do, do.
342	Kazi Sayad Street	Repaired the Drain.
343	Grant Road	Do. do.
344	Mount Road	Do. do.
	NEW URINARIES ERECTED.	
345	Old Nagpada	Erected new Urinal.
346	Kambekar Street	Do. do.
347	Chinch Bunder 1st Row...	Do. do.
348	Abdul Rehmon Street	Do. do.
349	Bhajipalla Street	Do. do.
350	Custom House Road	Do. do.
351	Mumbadevi	Do. do.
352	Mustan Tank	Do. do.
353	Kamatipura Bazar Road	Do. do.
354	Kharsetji Suklaji Street	Do. do.
355	Municipal Office	Do. a water-supply Tank to Urinal.
356	Shekh Meman Street	Do. new Urinal.
	MISCELLANEOUS.	
357	Falkland Road	Examined the diversion of the old Main Drain into new Sewer.
358	Agripada	Repaired Arch of the Drain.
359	Girgaum	Opened Manholes of the Drain.
360	Clerk Road to Frere Road	Sounding Manholes of new Sewer.
361	Agripada	
362	Memonwada	
363	DeLisle Road	
364	Rope Walk Road	Examined the Drain of House.
365	Hope Lane	Do. do. do.
366	Obelisk Road	Fixing slab-stone covers over the Drain.
367	Clerk Road to Frere Road	Sounded Manholes of new Sewer.
368	Falkland Road	Closed diversion made with the new Main Sewer.
369	Bellasis Bridge Junction	Opened and closed Penstock.
370	Falkland Road to Frere Road	Do. holes of the Manhole covers of new Main Sewer.
371	Clerk Road	Examined Sewage of Clerk Road Sewer.
372	Chunam Kiln Road	Putting new Slabs over the Drain.
373	Clerk Road to Frere Road	Sounding Manholes of new Sewer.
374	Kawasji Patel Tank Road	Opened Sluice to flush the Sewer.
375	Frere Road	Do. do. do.
376	Clerk Road	Chipping Manholes of the new Sewer.
377	Municipal Office	Repaired flooring of the Stable.
378	Elphinstone Circle Garden	Assisting in planting Grass.
379	Khetwadi Back Road	Raised Gully Traps.
380	Kamatipura	Repaired fittings of Houses.
381	Babula Tank Road	Diverting Side Drain.
382	DeLisle Road	Closed the masonry Catch-pit.

Cons. No.	Locality.	Nature of Works.
383	Old High Court Lane	Removed and raised slab covering stone.
384	Marine Lane	Removed the old stones of New Pipe Sewer.
385	Grant Road	Erected Ventilator to the Drain.
386	Elphinstone Circle Garden	Removed Shed from the Statues.
387	Falkland Road	Diverting Drain.
388	Do.	Removed stocks of Stones from the Drain
389	Bora Bazar Street	Examined the House Fittings.
390	Falkland Road...	Erected Mad Band in the Main Drain.
391	Ghoga Lane	Repaired Pavement.
392	Falkland Road...	Examined Band.
393	Arthur Crawford Market	Repaired Waste-water preventive Cistern.
394	Love Lane	Putting slab-stones over the Manhole.
395	Parel Road	Examining Drain.
396	Pattan Street	Erected masonry Siphon.
397	Queen's Road	Ventilated Drain of House No. 106.
	PRIVATE WORKS.	
398	Charni Road	Constructed Pipe Drain to House.
399	Gamdevi Road...	Do. do. do.
400	Victoria Hotel...	Cleaned the Pipe Drain.
401	Thakurdwar Road	Constructed Drain to House.
402	Ghoga Lane	Cleaned the Drain.
	CLEANED CATCH PITS.	
403	Bellasis Road	Cleaned the Storm-water Catch-pits.
404	Khetwadi Back Road	Do. do. do.
405	Bora Bazar	Do. do. do.

17.—KHETWADI DEPOT.

This depôt has been occupied for the storage of stoneware pipes and specials, cast-iron fittings and cement.

In May last, the landlord, Mr. Manekji Sorabji Powalla, served a notice for the Municipality to vacate the premises.

An arrangement was however made with him for a continuance of the occupation at the increased rent of Rs. 100 per mensem.

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The following statements show the receipts and issues of stores at the depôt during the year :—

STATEMENT of Cement received and issued on account of the Drainage and other Works for the year ending 31st March 1885.

	No. of Casks.	Value.
		Rs. a. p.
Balance on 1st April 1885 ..	124	952 9 8
RECEIPTS.		
Messrs. Warden & Co.	344	2,663 3 8
Messrs. Edward Bates & Co.	1,500	11,735 10 7
Total..	1,968	15,351 7 11
ISSUES.		
Messrs. Nagu Sayaji & Co., for Kamatipura Works	4	36 0 0
Ditto Surface Drainage	79	711 0 0
Ditto Clerk and Arthur Roads	49	441 0 0
Ditto DoLisle Road Works ..	36	324 0 0
Messrs. Fakir Mahomed Babanbhai & Co. Crawford Market.	342	3,078 0 0
Ditto Agripada.....	28	252 0 0
Ditto Fort Pipe Sewer	278	2,502 0 0
Ditto Kamatipura Night-soil Depôt..	28	252 0 0
Messrs. Raghunath Bhaskarji & Co., Old Race course	283	2,547 0 0
Messrs. Sitaram Lakshaman & Co., Kamatipura house connection.	2	18 0 0
Mr. Sitaram Lakshaman, 9" Pipe Sewer, St. John's Mission House.	10	90 0 0
Ditto. Bori Bunder Side-drai.	27	243 0 0
Messrs. Littlewood Pallonjee & Co., Malabar Hill Reservoir Roof.	82	738 0 0
Departmental Inspectors for Departmental Works	66	594 0 0
Miscellaneous and others	23	207 0 0
Total..	1,337	12,033 0 0
Balance on 1st April 1886 ..	631 Casks.	

STATEMENT of Stoneware Pipes, &c., taken out of Kamatipura Trenches by Messrs. Nagu Sayaji & Co., and delivered at the Khetwadi Depôt, and their issues during the year ending 31st March 1886.

RECEIPTS.

	12" Plain Pipes 2' long.	12" Plain Pipes with half-sockets.	9" Plain Pipes 2' long.	9" Plain Pipes with half-sockets.	6" Plain Pipes 2' long.	6" Plain Pipes with half-sockets.	12" × 9" Oblique Junctions.	9" × 9" Oblique Junctions.	9" × 6½" Oblique Junctions.	6" × 6" Oblique Junctions.	9" ×6" Quadrant Junctions.	9" Segmental Bends.	9" Plain Pipes 3' long.	9" Plain Pipes 2' long (Municipal).	6" ×6" Quadrant Junctions.	6" Quadrant Bends.	Flap Trap.	12" × 6" Oblique Junctions.	9" × 6" Oblique Junctions.	12" Segmental Bends.	6" Segmental Bends.	Total.
BALANCE ON 1ST APRIL 1885 ..	1,088	602	286	36	40	22	47	20	34	1	1	11	2	61	1	2	9	1	1	2	3	2,270
	229	15	176	..	..	..	3	2	..	..	..	1	..	..	..	..	..	1	..	2	..	429
Total..	1,317½	617	462	36	40	22	50	22	34	1	1	12	2	61	1	2	9	2	1	4	3	2,699

ISSUES.

Messrs. Nagu Sayaji & Co.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	..	..	..	..	4
Mr. T. West.....	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1
Messrs. Fakir Mahomed B. & Co.	202	..	460	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	..	666
Mr. Fakirji Pestonji	170	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	170
Total..	373	..	460	..	..	..	..	..	..	..	..	..	..	..	..	..	4	..	..	4	..	841

BALANCE.

BALANCE ON 1ST APRIL 1886 ..	944	617	2	36	40	22	50	22	34	1	1	12	2	61	1	2	5	2	1	..	3	1,858

STATEMENT of Cast Iron Fittings, &c., received and issued on account of Drainage and other Works during the year ending 31st March 1886.

	A									B		C				D	E											F
	Angle Pieces.	Ditto Horizontal.	4" ditto Right Hand.	4" ditto Left Hand.	2½" ditto Right Hand.	2½" ditto Left Hand.	4" ditto without Lugs.	2½" ditto ditto.	2½" ditto Obtuse.	Bolts for Breach Plates.	C. I. Horizontal Bend for Ventilating tube.	4" Cistern Heads.	3" ditto.	2½" Collars for Cut Pipes.	4" Ditto.	Cistern sample waste Preventive.	Discs 4" or 4½".	4" Elbows, Discharging (16¼ × 4)	Ditto	Ditto	Ditto	Ditto	Ditto	Ditto	Ditto	4" Elbows without Lugs.	4" ditto Horizontal.	2½" Elbows.	C. I. Vertical Elbows for ventilating tube.	Foot Pieces for Privies.
BALANCE ON 1ST APRIL 1885	7	17	25	25	..	..	145	..	57	67	4	50	2344	446	85	2	40	15	16	20	20	17	20	13	20	24	25	30	5	4
RECEIPTS—																														
Messrs. Richardson & Cruddas	..	3	..	..	..	..	..	..	73	..	3	..	120	5	..	..	..	..	..	..	..	..	..	..	..	..	..	11	2	..
Municipal Workshops	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	18	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Returned by Contractors, &c.	..	23	..	..	..	..	..	..	..	..	..	..	125	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
TOTAL..	7	43	25	25	..	..	145	..	130	67	7	50	2589	451	85	20	40	15	16	20	20	17	20	13	20	24	25	41	7	4
ISSUES.																														
Messrs. Sitaram Lakshamon & Co.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
„ Nagu Sayaji & Co.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
„ Fakir Mahomed Babanbhoy & Co.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mr. Sitaram Lakshamon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Messrs. Raghunath Bhaskerji & Co	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mr. Fakirji Pestonji	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Departmental Inspectors	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Inspector of Drains, Mr. West	..	..	..	..	..	..	..	..	2	..	..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Miscellaneous	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	18	..	..	..	..	..	..	..	..	..	..	..	..	..	4
TOTAL..	..	..	..	..	..	..	..	..	2	..	..	..	2	..	..	18	..	..	..	..	..	..	..	..	..	..	..	..	..	4
BALANCE ON 1ST APRIL 1886	7	43	25	25	..	..	145	..	128	67	7	50	2587	451	85	2	40	15	16	20	20	17	20	13	20	24	25	41	7	..

	G													H								J						L	M			
	2½" Gratings for Nanis.	2½" ditto for Cistern Heads.	4" ditto for do.	4" ditto for Gully Traps.	Gully Trap Gratings 5¾ × 5¾.	Gratings round with 3 feet.	Nahani Gratings with Horns.	4" Gratings for Sockets of 4" Stoneware Pipes.	6" ditto for Sockets of 6" Stoneware Pipes.	4" ditto square for Nanis.	Gratings for Water Entrances.	Ditto with 4" Sockets to each for Culverts.	2½" Socket Gratings with 3 Legs.	4" Head Pieces (Zinc).	4" Head Pieces T.	2½" ditto.	4" Heads Ventilating.	2½" ditto.	2½" Ventilating T Heads.	Zinc Head Pieces for ventilating tube.	2½" Junction Pieces Right Hand.	2½" ditto Left do.	2½ ditto without Lugs.	4" ditto ditto.	2½" Y Junction Pieces.	2½" Reversed Y Junction Pieces.	Lampholes Complete.	Circular Manholes.	Central do.	Side do.	Oval or Elliptical do.
BALANCE ON 1ST APRIL 1885	..	333	..	..	439 37	..	565	1	26	1	..	20	448	11	23	..	25	8	1173	6	..	..	20	12	78	3	..	..	..	8	5	..
RECEIPTS—																																
Messrs. Richardson & Cruddas	..	18	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	74	1	..	..	..	..	23	27	..	..	..	..	..	..
Municipal Workshops	..	..	..	..	..	..	..	..	..	..	88	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	102	505	..	..	..	25
Returned by Contractors, &c.	..	124	..	..	14	..	..	..	..	..	..	..	..	..	..	..	..	..	35	..	4	5	..	..	72	63	..	..	..	..	..	..
TOTAL	..	475	..	..	453 37		565	1	26	1	88	20	449	11	23	..	25	8	1282	7	4	5	20	12	173	93	102	505	8	5	25
ISSUES.																																
Messrs. Sitaram Lakshamon & Co.	..	..	..	..	..	..	100	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
,, Nagu Sayaji & Co.	..	..	..	..	64	..	..	..	..	..	88	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5	24	4	4	..	3
,, Fakir Mahomed Babanbhoy & Co.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	40	194	..	..	..	11
Mr. Sitaram Lakshamon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	9	..	..	..	..
Messrs. Raghunath Bhaskerji & Co.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	11
Mr. Fakirji Pestonji	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..
Departmental Inspectors	..	..	..	..	1	..	..	..	..	..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	12	..	..	..	..
Inspector of Drains, Mr. West	..	..	..	..	50	..	25	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Miscellaneous	..	..	..	..	66	..	..	..	..	..	..	3	66	..	6	..	..	..	..	..	..	..	..	..	..	..	1	6	..	..	..	..
TOTAL	..	..	..	..	181	..	125	..	..	..	88	7	66	..	6	..	..	..	..	..	..	..	..	..	..	..	46	246	4	4	25
BALANCE ON 1ST APRIL 1886	..	475	..	..	272 37		440	1	26	1	..	13	383	11	17	..	25	8	1282	7	4	5	20	12	178	93	56	259	4	1	..

	Pans, Soil with Sockets.	2½" Pieces, Offset.	2½" Ditto 'T' with Sockets.	2½" Ditto Y Reversed.	2½" Cast-iron Pipes, 6' long, for Nanla.	Ditto 5' ditto.	Ditto 4' ditto.	Ditto 3' ditto.	Ditto 2' ditto.	Ditto 1' ditto.	4" Soil Pipes, Cast Iron, 6' long.	Ditto 5' ditto.	Ditto 4' ditto.	Ditto 3' ditto.	Ditto 2' ditto.	Ditto 1' ditto.	4" Pipes, Ventilating, Discharging short	2½" Pipes, Ventilating, Discharging.	9" Cast-iron Pipe.	4" Ventilating, Discharging Pipes (long Spigot and short Socket end).	Ditto ditto ditto. (long Spigot and long Socket end).	4" Offset Pieces without Lugs.	Plates, Breach.	Zinc Pipes 4' long for ventilating tube.	4" Pieces Y.	Plungers.	
BALANCE ON 1ST APRIL 1885	192	23	130	..	..	..	..	..	..	..	16	45	24	35	39	17	25	2	..	100	2	20	4	..	14	..	
RECEIPTS —																											
Messrs. Richardson & Cruddas	..	95	..	..	173	..	124	141	209	456	..	..	1	10	..	..	..	877	..	..	..	..	..	..	..	..	
Municipal Workshop	..	..	19	17	..	..	..	..	..	..	..	17	7	2	..	..	..	..	..	..	..	..	..	..	..	..	
Returned by the Contractors	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
TOTAL...	192	117	149	17	173	..	124	141	209	1213	16	62	81	37	39	17	25	879	..	100	2	20	4	..	14	..	
ISSUES.																											
Messrs. Sitaram Lakshamon & Co.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
" Nagji Sayaji & Co.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
" Fakir Mahomed Bahanbhoy & Co.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Mr. Sitaram Lakshamon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Messrs Raghunath Bhaskerji & Co.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Mr. Fakirji Pestonji & Co.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Departmental Inspectors	..	..	..	..	..	..	..	..	1	..	6	..	1	10	1	..	..	18	..	..	..	..	..	..	..	..	
Inspector of Drains, Mr. West	..	..	1	..	9	..	2	..	..	..	6	30	10	11	6	6	18	..	..	..	..	..	..	..	..	..	
Miscellaneous	18	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
TOTAL...	18	..	1	..	9	..	2	..	1	..	12	30	11	21	7	6	18	18	..	..	..	..	..	..	..	..	
BALANCE ON 1ST APRIL 1886	174	117	148	17	164	..	122	141	208	1213	4	30	20	16	32	11	7	861	..	100	2	20	4	..	14	..	

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	2½" Socket Discs.	Shafts, Ventilating 6' long (Zinc).	Ditto 6' do. do.	Ditto 4' do. do.	Ditto 3' do. do.	Ditto 2' do. do.	Ditto 6' do. (Cast Iron)	Ditto 5' do. do.	Ditto 4' do. do.	Ditto 3' do. do.	Ditto 2' do. do.	4" Straps, Socket.	2½" Ditto.	4" Straps, Spigot.	2½" Ditto.	Siphons 4" with long Spigot R. H.	Ditto ditto L. H.	Siphons with short Spigot R. H.	Ditto ditto L. H.	Siphons, Ventilating, 2½" R. H.	Ditto Ditto 2½" L. H.	Siphons 2½" R. H.	Ditto 2½" L. H.	Shields for Privies	Steps for Manholes.	2½" Siphons, Ventilating, without Lugs.
BALANCE ON 1ST APRIL 1886	..	11	10	10	10	10	10	10	10	10	10	88	2703	49	2194	15	13	29	15	..	..	8	7	6	..	..
RECEIPTS—																										
Messrs. Richardson & Cruddas	..	..	..	..	..	..	..	..	..	..	..	..	..	..	274	..	..	..	..	..	..	..	..	..	1420	..
Municipal Workshop	..	..	..	..	..	..	..	..	..	..	..	..	210	..	..	..	..	..	..	..	..	..	..	..	..	..
Turned by Contractors, &c.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
TOTAL	..	11	10	10	10	10	10	10	10	10	10	88	2913	49	2468	15	13	29	15	..	..	8	7	6	1420	..
ISSUES.																										
Messrs. Sitaram Lakshamon & Co.	..	..	..	..	..	..	..	..	..	..	..	25	..	6	36	6	..	6	..	..	..	..	..	..	17	..
" Nagru Sayaji & Co.	..	..	..	..	..	..	..	..	..	..	..	..	2703	43	2432	9	13	20	15	..	..	8	7	6	1403	..
" Fakir Mahomed Babanbhoy & Co.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mr. Sitaram Lakshamon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Messrs. Raghunath Bhaskerji & Co.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mr. Fakirji Pestonji	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Departmental Inspectors	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Inspector of Drains, Mr. West	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Miscellaneous	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
TOTAL	..	..	..	..	..	..	..	..	..	..	..	25	2913	49	2468	15	13	29	15	..	..	8	7	6	1420	..
BALANCE ON 1ST APRIL 1886	..	11	10	10	10	10	10	10	10	10	10	63	2432	6	6	6	13	20	15	..	..	8	7	6	976	445

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	2½" siphons Ventilating with long Spigot.	Screws.	2½" Ventilating Syphons.	Scoops.	Shutes 26"	6' length of C. I. ventilating Tube with Diaphragm.	3' length of Cast Iron ditto.	Ditto of Zinc ditto.	T Cast Iron Tail Pieces for ventilating Tube.	Zinc Straps for ventilating Tube.	Tail Pieces.	Ditto for Ventilating Shaft.	Ditto ditto Tube.	6' length of Zinc ventilating Tube with Diaphragm.	TOTAL.	REMARKS.
BALANCE ON 1ST APRIL 1885	..	16	283	2	..	23	4	10	..	..	..	12	..	20	13,777	
RECEIPTS—																
Messrs. Richardson & Cruddas	..	..	167	..	..	7	16	..	7	7	..	..	7	..	2,647	
Municipal Workshop	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2,158	
Returned by Contractors, &c.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1,011	
TOTAL	..	16	450	2	..	30	20	10	7	7	..	12	7	20	19,593	
ISSUES.																
Messrs. Sitaram Lakshamon & Co.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	100	
„ Nagu Sayaji & Co.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	466	
„ Fakir Mahomed Babanbhoy & Co	..	..	..	..	..	..	..	..	..	..	..	..	..	..	871	
Mr. Sitaram Lakshamon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	9	
Messrs. Raghunath Bhaskerji & Co.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	71	
Mr. Fakirji Pestonji	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	
Departmental Inspectors	..	..	..	..	..	..	..	..	..	..	..	..	..	..	33	
Inspector of Drains, Mr. West	..	..	2	..	..	..	..	..	..	..	..	..	..	..	112	
Miscellaneous	..	..	..	..	..	..	..	..	..	..	..	..	..	..	383	
TOTAL	..	..	2	..	..	..	..	..	..	..	..	..	..	..	2,046	
BALANCE ON 1ST APRIL 1886	..	16	448	2	..	30	20	10	7	7	..	12	7	20	17,547	

STATEMENT of Stoneware Pipes, &c., received and issued on account during the year ending 31st March 1886.

RECEIPTS.

	1		2		3		4		5		6		7		8	
	18″ Plain Pipes 2′ long.		15″ Plain Pipes 2′ long.		12″ Plain Pipes 2′ long.		9″ Plain Pipes 3′ long.		9″ Plain Pipes 2′ long.		6″ Plain Pipes 3′ long.		6″ Plain Pipes 2′ long.		4″ Plain Pipes 3′ long.	
	Nos.	Value.	Nos.	Value.	Nos.	Value.	Nos.	Value.	Nos.	Value.	Nos.	Value.	Nos.	Value.	Nos.	Value.
		Rs. a. p.		Rs. a. p.		Rs. a. p.		Rs. a. p.		Rs. a. p.		Rs. a. p.		Rs. a. p.		Rs. a. p.
Balance on 1st April 18[illegible]																
Messrs. Richardson[illegible]	1722	9,918 11 6	947	2,012 6 0	561	1,882 0 3	..	....	4238	6,401 2 4	1735	2,602 8 0	4655	4,655 0 0	16	20 0 0
Municipal Sto[illegible]das	662	3,813 1 11	381	1,619 4 0	1220	3,440 6 4	..	....	4853	7,324 10 8	84	149 10 0	17980	17,980 0 0	..	....
Returned by the Con[illegible]	..	....	..	....	..	....	2186	4,508 10 0	470	616 14 0	..	....	..	....	..	....
[illegible]tractors, &c.	..	....	11	43 5 0	..	....	..	....	..	....	..	....	..	....	..	....
Total..	2384	13,731 13 5	1339	3,674 15 0	1781	5,022 6 7	2186	4,508 10 0	9561	14,342 11 0	1819	2,752 2 0	22635	22,635 0 0	16	20 0 0

ISSUES.

Messrs[illegible]																
[illegible]. Nagu Sayaji & Co. (Kamatipura Works)..	..	....	..	....	..	....	..	....	110	175 5 0	..	....	210	190 5 0	..	....
Do. (Arthur Road).....	..	....	788	738 12 0	..	....	..	....	..	....	..	....	..	....	..	....
Do. (DeLisle Road)	932	5,397 13 4	..	....	..	....	..	....	20	31 14 0	..	....	..	....	..	....
Do. (Surface Drainage) ..	712	4,628 0 0	..	....	..	....	..	....	37	58 15 6	..	....	55	49 13 0	..	....
Messrs. Fakir M. B. & Co. (Crawford Market to Mint Sewer)	..	....	..	....	..	....	..	....	..	....	..	....	..	....	..	....
Do. (Agripada Pipe Sewer)..	16	10 4 0	..	....	200	489 9 4	..	....	80	127 8 0	..	....	400	362 8 0	..	....
Do. (Fort Pipe Sewer)	..	....	300	1,181 4 0	1530	3,976 0 6	2086	4,987 1 4	7723	12,310 7 4	..	....	..	....	..	....
Messrs. Raghunath Bhaskerji & Co., (Old Race Course).....	..	....	..	....	..	....	..	....	..	....	..	....	..	....	..	....
Messrs. Littlewood Pallonji & Co. (Malabar Hill Reservoir Roof).....	..	....	..	....	..	....	..	....	112	178 8 0	..	....	..	....	..	....
Mr. Sitaram Lakshamon (9″ Pipe Sewer behind St. John's Mission House)	..	....	..	....	..	....	..	....	367	584 14 6	..	....	126	114 3 0	..	....
Mr. Thomas West (Miscellaneous Drains).	..	....	..	....	..	....	..	....	225	424 3 6	..	....	625	667 5 1	..	....
Departmental Inspectors (Works carried on Departmentally).....	14	80 10 4	..	....	45	111 2 6	..	....	79	125 4 6	..	....	281	254 10 6	..	....
Messrs. Fakir Mahomed Babanbhoy & Co. (Kamatipura N. S. Depôt)	..	....	..	....	..	....	100	159 6 0	..	....	..	....	..	....	..	....
Outsiders	..	....	..	....	..	....	..	....	..	....	..	....	..	....	..	....
Victoria Garden.....	..	....	..	....	..	....	..	....	..	....	..	....	20	21 5 8	..	....
Deputy Executive Engineer	..	....	..	....	..	....	..	....	..	....	..	....	25	26 11 1	..	....
Total..	1674	10,187 2 0	1088	1,920 0 0	1775	4,576 12 4	2186	5,146 7 4	8753	14,017 0 4	..	....	1742	1,686 13 10	..	....

BALANCE.

Balance on 1st April 1886	710 Nos.	251 Nos.	6 Nos.	.....	808 Nos.	1819 Nos.	20803 Nos.	16 Nos.

RECEIPTS.

	9		10		11		12		13		14		15		16	
	4″ Plain Pipes 2′ long.		4″ Plain Pipes 1 foot long.		18″ × 9″ Single T Junctions.		18″ × 6″ Single Quadrant Junctions.		15″ × 9″ Single T Junctions.		15″ × 6″ Single Quadrant Junctions.		12″ × 9″ Single T Junctions.		12″×6″ Single Quadrant Junctions.	
	Nos.	Value.	Nos.	Value.	Nos.	Value.	Nos.	Value.	Nos.	Value.	Nos.	Value.	Nos.	Value.	Nos.	Value.
		Rs. a. p.		Rs. a. p.		Rs. a. p.		Rs. a. p.		Rs. a. p.		Rs. a. p.		Rs. a. p.		Rs. a. p.
Balance on 1st April 1885	66	46 12 0	..	....	1	9 14 6	122	1,209 0 3	14	100 11 2	61	509 1 0	20	79 3 10	254	1,397 0 0
Messrs. Richardson and Cruddas.....	6745	6,604 7 8	36	14 4 4	2	19 13 1	25	247 12 0	..	....	2	17 8 0	20	83 3 2	185	1,017 8 0
Municipal Store.....	..	....	..	....	..	....	..	....	..	....	..	....	..	....	..	....
Returned by the Contractors, &c.	..	....	..	....	6	69 6 0	..	....	..	....	..	....	..	....	..	....
Total..	6811	6,651 3 8	36	14 4 0	9	99 1 7	147	1,456 12 3	14	100 11 2	63	526 9 0	40	162 7 0	439	2,414 8 0

ISSUES.

Messrs. Nagu Sayaji & Co. (Kamatipura Works)....	15	11 14 0	..	....	..	....	..	....	..	....	..	....	..	....	..	....
Do. (Arthur Road).....	..	....	..	....	..	....	..	....	3	14 2 9	35	266 8 2	..	....	..	....
Do. (DeLisle Road)	..	....	..	....	..	....	40	463 5 4	..	....	..	....	..	....	..	....
Do. (Surface Drainage) ..	..	....	..	....	..	....	..	....	..	....	..	....	..	....	..	....
Messrs. Fakir M. B. & Co. (Crawford Market to Mint Sewer)	..	....	..	....	..	....	..	....	..	....	..	....	..	....	..	....
Do. (Agripada Pipe Sewer)..	..	....	..	....	..	....	..	....	..	....	..	....	..	....	..	58 11 0
Messrs. [redacted] (Fort Pipe Sewer)	..	....	..	....	..	....	..	....	2	14 0 0	28	213 3 5	8	29 8 0	12	733 10 4
(Old Race Course) Bhaskerji & Co.,																
Messrs. Littlewood.....	..	.....	..	....	..	....	..	....	..	....	..	....	..	....	..	....
labar Hill Reserv[redacted] Pallonji & Co. (Ma-																
Mr. Sitaram [redacted] Roof).....	..	....	..	....	..	....	..	....	..	....	..	....	..	....	..	....
behind St. John's [redacted]9″ Pipe Sewer																
Mr. Thomas West (Misce[redacted]Gourouse)	..	....	..	....	..	....	..	....	..	....	..	....	..	....	..	....
Departmental Inspectors (Works carrains)	50	44 4 4	..	....	..	....	..	....	..	....	..	....	..	....	..	....
on Departmentally)..... [redacted]ed																
Messrs. Fakir Mahomed Babhanbhoy & Co. (Kamatipura N. S. Depôt)	..	....	..	....	..	....	..	....	..	....	..	....	15	66 6 9	..	....
Outsiders	..	....	..	....	..	....	..	....	..	....	..	....	..	....	..	....
Victoria Garden	..	....	..	....	..	....	..	....	..	....	..	....	..	....	..	....
Deputy Executive Engineer.....	..	....	..	....	..	....	..	....	..	....	..	....	..	....	..	....
Total..	55	56 2 4	..	....	..	....	40	463 5 4	5	28 2 9	63	479 11 7	23	95 14 9	162	792 5 4

BALANCE.

Balance on 1st April 1885	6746 Nos.	36 N[redacted]os.	9 Nos.	107 Nos.	9 Nos.	[redacted]77 Nos.

RECEIPTS.

	17		18		19		20		21		22		23		24	
	9″×9″ Single T Junctions.		9″×6″ Single Quadrant Junctions.		9″×6″×6″ Double Quadrant Junctions.		6″×4″ Single Quadrant Juncs.		6″×4″ Single Quadrant Juncs. 2′ long.		6″ × 4″ Single Quadrant Juncs. in 1 foot long.		6″×4″×4″ Double Quadrant Juncs.		6″ Quadrant Bends.	
	Nos.	Value.	Nos.	Value.	Nos.	Value.	Nos.	Value.	Nos.	Value.	Nos.	Value.	Nos.	Value.	Nos.	Value.
		Rs. a. p.		Rs. a. p.		Rs. a. p.		Rs. a. p.		Rs. a. p.		Rs. a. p.		Rs. a. p.		Rs. a. p.
Balance on 1st April 1885	28	56 14 0	281	949 12 6	265	977 3 0	373	497 9 1	359	535 15 0	98	122 8 0	177	442 8 0	2,035	2,617 15 1
Messrs. Richardson and Cruddas	54	131 12 1	1777	6,006 4 2	..	....	1559	2,328 8 0	1729	2,593 8 0	2	2 8 0	..	....	..	....
Municipal Store	..	....	..	....	..	....	..	....	..	....	..	....	..	....	..	....
Returned by the Contractors, &c.	..	....	..	....	..	....	..	....	..	....	..	....	..	....	24	32 8 0
Total..	82	188 10 1	2058	6,956 0 8	265	977 3 0	1932	2,826 1 1	2088	3,129 7 0	100	125 0 0	177	442 8 0	2059	2,650 7 1

ISSUES.

Messrs. Nagu Sayaji & Co. (Kamatipura Works) a..	..	....	11	32 12 4	1	3 14 0	35	47 6 4	40	54 2 8	..	....	..	....	5	9 14 4
Do. (Arthur Road).....	..	....	..	....	..	....	..	....	..	....	..	....	..	....	..	....
Do. (DeLisle Road)	..	....	..	....	..	....	..	....	..	....	..	....	..	....	..	....
Do. (Surface Drainage) ..	..	....	..	....	..	....	..	....	..	....	..	....	..	....	16	21 10 8
Messrs. Fakir M. B. & Co. (Crawford Market to Mint Sewer)	..	....	..	....	..	....	..	....	..	....	..	....	..	....	..	....
Do. (Agripada Pipe Sewer)..	..	....	..	....	..	....	..	....	..	....	..	....	..	....	..	....
Do. (Fort Pipe Sewer)	30	64 3 8	1,010	3,008 12 7	100	387 8 0	..	....	..	....	..	....	..	....	..	....
Messrs. Raghunath Bhaskerjee & Co. (Old Race Course).....	..	....	..	....	..	....	..	....	..	....	..	....	..	....	..	....
Messrs. Littlewood Pallonji & Co. (Malabar Hill Reservoir Roof).....	..	....	7	20 13 8	..	....	..	....	..	....	..	....	..	....	..	....
Mr. Sitaram Lakshamon (9″ Pipe Sewer, behind St. John's Mission House)	..	....	25	74 7 8	..	....	3	4 1 0	..	....	..	....	..	....	15	20 5 0
Mr. Thomas West (Miscellaneous Drains)	..	....	4	14 2 4	..	....	29	46 10 9	25	40 3 9	..	....	..	....	75	120 11 3
Departmental Inspectors (Works carried on Departmentally)	2	4 4 6	..	....	..	....	4	5 6 8	8	10 13 4	..	....	..	....	7	9 7 8
Messrs. Fakir Mahomed Babanbhoy & Co. (Kamatipura N. S. Depôt).....	..	....	..	....	..	....	..	....	..	....	..	....	..	....	..	....
Outsiders.....	5	12 10 11	..	....	..	....	9	14 7 9	..	....	..	....	..	....	..	....
Victoria Garden	..	....	1	4 2 7	..	....	..	....	2	3 3 6	..	....	..	....	..	....
Deputy Executive Engineer.....	..	....	..	....	..	....	..	....	..	....	..	....	..	....	..	....
Total..	37	81 3 1	1058	3,155 3 2	101	391 6 0	80	118 0 6	75	108 7 3	..	....	..	....	118	182 0 11

BALANCE.

Balance on 1st April 1886	45 Nos.		1000 No.		164 No.		1852 Nos.		2013 Nos.		100 Nos.		177 Nos.		1941 Nos.	

RECEIPTS.

	25		26		27		28		29		30		31		32	
	6″ Segmental Bends.		6″ Syphon Traps.		6″ Direct Junction Blocks.		4″ Quadrant Bends.		4″ Flat Segmental Bends.		7″ × 7″ Gully Traps Figure B.Y.		7″ × 7″ Gully Traps Figure O X		Gully Traps No. 19 with Iron Grids.	
	Nos.	Value.	Nos.	Value.	Nos.	Value.	Nos.	Value.	Nos.	Value.	Nos.	Value.	Nos.	Value.	Nos.	Value.
		Rs. a. p.		Rs. a. p.		Rs. a. p.		Rs. a. p.		Rs. a. p.		Rs. a. p.		Rs. a. p		Rs. a. p.
Balance on 1st April 1885	2	2 9 2	2494	12,470 0 0	145	603 8 2	1337	1,504 2 0	1647	1,852 14 0	1451	3,083 6 0	24	51 0 0	4	20 0 0
Messrs. Richardson and Cruddas.....	..	....	69	405 6 0	50	208 0 0	..	....	..	....	..	....	..	....	..	....
Municipal Store.....	..	....	..	....	..	....	..	....	..	....	..	....	..	....	..	....
Returned by the Contractors, &c.	..	....	..	....	7	26 11 0	..	....	..	....	4	10 10 0	..	....	..	....
Total..	2	2 9 2	2563	1,2875 6 0	202	837 14 2	1337	1,504 2 0	1647	1,852 14 0	1455	3,094 0 0	24	51 0 0	4	20 0 0
ISSUES.																
Messrs. Nagu Sayaji & Co. (Kamatipura Works) ..	..	....	10	52 8 0	..	....	75	79 11 0	..	....	137	411 0 0	..	....	..	....
Do. (Arthur Road)	..	....	..	....	..	....	..	....	..	....	..	....	..	....	..	....
Do. (DeLisle Road)	..	....	..	....	..	....	..	....	..	....	..	....	..	....	..	....
Do. (Surface Drainage) .	..	....	..	....	..	....	..	....	..	....	..	....	..	....	..	....
Messrs. Fakir M. B. & Co. (Crawford Market to Mint Sewer)	..	....	..	....	50	190 10 0	..	....	..	....	..	....	..	....	..	....
Do. (Agripada Pipe Sewer)..	..	....	..	....	..	....	..	....	..	....	..	....	..	....	..	....
Co. (Fort Pipe Sewer)	..	....	..	....	..	....	..	....	..	....	..	....	..	....	..	....
Messrs. Raghunath Bhaskerjee & Co. (Old Race Course).....	..	....	..	....	20	76 4 9	..	....	..	....	..	....	..	....	..	....
Messrs. Littlewood Pallonji & Co. (Malabar Hill Reservoir Roof)	..	....	..	....	..	....	..	....	..	....	..	....	..	....	..	....
Mr. Sitaram Lakshamon (9″ Pipe Sewer behind St. John Mission House)	..	....	8	42 0 0	..	....	..	....	..	....	12	26 12 0	..	....	..	....
Mr. Thomas West (Miscellaneous Drains)	..	....	12	75 0 0	..	....	50	70 5 0	..	....	50	84 13 0	..	....	..	....
Departmental Inspectors (Work carried on Departmentally).....	..	....	..	....	..	....	..	....	..	....	1	2 10 6	..	....	..	....
Messrs. Fakir Mahomed Babanbhoy & Co. (Kamatipura N. S. Depôt).....	..	....	..	....	..	....	..	....	..	....	..	....	..	....	..	....
Outsiders.....	..	....	..	....	..	....	20	28 2 0	..	....	119	371 14 0	..	....	..	....
Victoria Garden.....	..	....	..	....	..	....	..	....	..	....	..	....	..	....	..	....
Deputy Executive Engineer.....	..	....	..	....	..	....	..	....	..	....	..	....	..	....	..	....
Total..	..	....	30	169 8 0	70	266 14 0	145	178 2 0	..	....	319	897 1 6	..	....	..	....
BALANCE.																
Balance on 1st April 1886	2 Nos.		2533 Nos.		132 Nos.		1192 Nos.		1647 Nos.		1136 Nos.		24 Nos.		4 Nos.	

RECEIPTS.

	33		34		35		36		37		38		39		40			
	6″ × 6″ Gully Traps with seating for irons grating DW.		6″ × 6″ Gully Traps with seating for irons grating EV.		Soil Pans.		9″ × 6″ Tapers.		9″ Flap Traps.		6″ Segmental Blocks.		6 × 4″ × 4″ Single Quadrant Junctions Fig. AZ.		6″ × 6″ Oblique Junctions.		TOTAL,	
	Nos.	Value.	Nos.	Value.	Nos.	Value.	Nos.	Value.	Nos.	Value.	Nos.	Value.	Nos.	Value.	Nos	Value.	Nos	Value.
		Rs. a. p.		Rs. a. p.		Rs. a. p.		Rs. a. p.		Rs. a. p.		Rs. a. p.		Rs. a. p.		Rs. a. p.		Rs. a. p.
Balance on 1st April 1885	..	....	..	....	24	366 2 0	489	993 4 6	..	....	6	27 11 6	11	27 8 0	1	1 0 0	25663	58,046 7 10
Messrs. Richardson and Cruddas	..	....	..	....	..	....	..	....	..	....	..	....	..	....	..	....	37435	54,007 7 1
Municipal Store	..	....	..	....	..	....	..	....	1	4 6 0	..	....	..	....	..	....	2657	5,129 14 0
Returned by the Contractors, &c	..	....	..	....	..	....	..	....	..	....	..	....	..	....	..	....	52	182 8 0
Total	..	....	..	....	24	366 2 0	489	993 4 6	1	4 6 0	6	27 11 6	11	27 8 0	1	1 0 0	65807	1,17,366 4 11

ISSUES.

Messrs. Nagu Sayaji & Co. (Kamatipura Works)	..	....	..	....	..	....	..	....	..	....	..	....	..	....	..	....	649	1,068 12 8
Do. (Arthur Road)	..	....	..	....	..	....	..	....	..	....	..	....	..	....	..	....	826	1,019 6 11
Do. (DeLisle Road)	..	....	..	....	..	....	..	....	..	....	..	....	..	....	..	....	992	5,893 0 8
Do. (Surface Drainage)	..	....	..	....	..	....	..	....	1	4 6 0	..	....	..	....	..	....	821	4,762 13 8
Messrs. Fakir M. B. & Co. (Crawford Market to Mint Sewer)	..	....	..	....	..	....	..	....	..	....	..	....	..	....	..	....	50	190 10 0
Do. (Agripada Pipe Sewer.)	..	....	..	....	..	....	..	....	..	....	..	....	..	....	..	....	708	1,118 14 8
Do. (Fort Pipe Sewer)	..	....	..	....	..	....	..	....	..	....	..	....	..	....	..	....	12967	26,905 11 2
Messrs. Raghunath Bhaskerjee & Co. (Old Race Course)	..	....	..	....	..	....	..	....	..	....	..	....	..	....	..	....	20	76 4 0
Messrs. Littlewood, Pallonji & Co. (Malabar Hill Reservoir Roof)	..	....	..	....	..	....	..	....	..	....	..	....	..	....	..	....	119	199 5 8
Mr. Sitaram Lakshamon (9″ Pipe Sewer behind St. John's Mission House)	..	....	..	....	..	....	..	....	..	....	..	....	..	....	..	....	556	866 11 2
Mr. Thomas West (Miscellaneous Drains)	..	....	..	....	..	....	..	....	..	....	..	....	..	....	..	....	1145	1,587 11 0
Departmental Inspectors (Works carried on Departmentally)	..	....	..	....	..	....	..	....	..	....	..	....	..	....	..	....	456	670 13 3
Messrs. Fakir Mahomed Babanbhoy & Co. (Kamatipura N. S. Depôt)	..	....	..	....	..	....	..	....	..	....	..	....	..	....	..	....	100	159 6 0
Outsiders	..	....	..	....	..	....	..	....	..	....	..	....	..	....	..	....	153	427 2 8
Victoria Garden	..	....	..	....	..	....	..	....	..	....	..	....	..	....	..	....	23	28 11 9
Deputy Executive Engineer	..	....	..	....	..	....	..	....	..	....	..	....	..	....	..	....	25	26 11 1
Total	..	....	..	....	..	....	..	....	1	4 6 0	..	....	..	....	..	....	19610	45,002 2 4

BALANCE.

Balance on 1st April 1886	.....	.....	24 Nos.	489 Nos.	...	5 Nos.	11 Nos.	1 No.	46197 Nos.

17.—CARNAC BANDER NIGHT-SOIL PUMPING STATION.

The station has worked well during the past year with its usual staff, and also within the budgetted amount allowed for coal stores, &c.

The boilers, engine and pumps are in good working order, and are carefully looked after by the Engine Driver in charge. No casualty of any kind has taken place to stop the working of the engine and the pumps.

No special or extraordinary repairs were required during the year under report to the machinery except a new chimney, which had to be substituted for the old one that was found to be in a very dangerous state.

18.—LOVE GROVE, WARLI AND DHARAVI SLUICES.

The sluices have worked well within the budgetted amount during the year under report, and I have to report a saving of Rs. 465-12-6, during the year.

The doors of the old sluices at Love Grove are getting very old, and will soon require to be substituted by new ones.

Similarly the sluices at Warli require new doors and frames in the masonry, for which provision should be made in the next year's Budget.

(2) WATER WORKS.

(*a*) *Malabar Hill Reservior Roof.*

Contractors:—MESSRS. LITTLEWOOD, PALLONJI & Co.

The work included in the contract is as follows:—

(*a*) A masonry roof over the storage basin measuring 7,568 square yards.

(*b*) A tiled roof over the settling tank covering 9,907 square yards.

(*c*) A tiled roof over the filter beds having an area of 5,828 square yards.

(*d*) Direct communication between the supply main and the filter beds.

(*e*) Direct communication between the distribution main and the storage chamber under the filter beds.

(*f*) Embankments around the walls of the reservoirs, construction of masonry tanks for washing, filtering materials, diversion of the road and other minor works.

The works have been carried on with great vigour and expedition, and the items from (*b*) to (*f*), both inclusive, have been practically completed.

Shortly after the commencement of the work, some of the bricks brought by the contractors for use in the works of masonry roof proved of inferior quality when subjected to the test, but since then the contractors have made arrangements by which bricks of a satisfactory quality are now supplied.

The following statement gives the cost and details of the work done:—

Quantities.	Particulars.	Rate.	Per	Amount.
		Rs. a. p.		Rs. a. p.
	MASONRY ROOF OVER THE STORAGE BASIN.			
18,025·88 c. ft.	Brick work in hydraulic mortar without pointing	35 0 0	100 c. ft.	6,309 0 11
888·59 „	Rubble masonry in hydraulic mortar without pointing.	25 0 0	„	222 2 4
8,421·84 „	Do. do with pointing	30 0 0	„	2,526 8 8
154·50 „	Cutstone work fine dressed fixed	2·50	c. ft.	386 4 0
350·80 „	Brick arching in hydraulic mortar without pointing	45 0 0	100 c. ft.	157 13 9
	Total...Rs.			9,601 13 8
		Rs. a. p.		Rs. a. p.
	TILED ROOF OVER THE SETTLING TANK.			
1,603·46 c. ft.	Excavation in concrete and Rock	3 0 0	100 c. ft.	48 1 7
263 Nos.	Providing and fixing cutstone blocks	13·50	each.	3,550 8 0
cwt. qrs. lbs.				
2,408 3 8	Cast-iron pillars fixed	6 0 0	cwt.	14,452 14 10
126 3 23	Wrought-iron work fixed	14 0 0	„	1,777 6 0
9,115·75 c. ft.	Teak timber fixed	2·95	c. ft.	26 891 7 4
1,02,808·95 s. ft.	¾″ Teak planking fixed	0·31	s. ft.	31,870 12 4
95,463·72 „	Mangalore tiling fixed	14 0 0	100 s. ft.	13,361 14 8
609·97 r. ft.	¾″ Eave board fixed	0·30	r. ft.	182 15 10
3,031·61 „	Sheet iron gutters fixed	1 0 0	„	3,031 9 9
	GABLES AND PARAPET WALLS ROUND THE STORAGE BASIN AND SETTLING TANK.			
3,433·55 c. ft.	Rubble masonry in hydraulic mortar with pointing	30 0 0	100 c. ft.	1,030 1 0
266·98 „	Brick arching in do. do.	70 0 0	100 „	186 14 2
47·25 „	Do. do. without do.	65 0 0	„	30 11 4
93 „	Blue cut-stone fixed	2·75	c. ft.	255 12 0
222·60 s. ft.	Fixed venetian, including, frames	1·75	s. ft.	389 8 9
78·75 „	Doors fixed complete	1·50	„	118 2 0
	Total...Rs.			97,181 11 7

Quantities.	Particulars.	Rate.	Per	Amount.
	TILED ROOF OVER THE FILTER BEDS.	Rs. a. p.		Rs. a. p.
9,635·58 c. ft.	Rubble masonry in hydraulic mortar with pointing	30 0 0	100 c. ft.	2,890 10 9
972·91 „	Blue cutstone work fixed	2·50	c.ft.	2,432 4 4
8,188·40 „	Teak timber fixed	2·95	„	24,155 12 5
114 cwt. 1 qr. 15lbs.	Wrought-Iron work fixed	14 0 0	cwt.	1,601 6 0
62,542·81 s. ft.	⅜″ Planking fixed	0·31	s. ft.	19,388 4 4
242·42 r. ft.	¾″ Eave board fixed	0·21	r. ft.	50 14 0
7·58 „	Do. do.	0·30	„	2 4 3
242·42 „	Large eave board	1 0 0	„	242 6 8
57,620·01 „	Mangalore tiling	14 0 0	100 s. ft.	8,066 12 9
675·84 „	Sheet iron gutters fixed	0·75	. ft.	506 14 1
	EAST GABLES OF FILTER BEDS.			
3,979·53 c. ft.	Rubble masonry in hydraulic mortar with pointing	30 0 0	100 c. ft.	1,193 13 8
204·03 „	Blue cutstone work fixed	2·75	c. ft.	561 1 3
63·60 s. ft.	Fixed venetian fixed	1·75	s. ft.	111 4 9
29·46 „	Moveable venetians	1·50	„	44 3 0
121·48 c. ft.	Brick arching in hydraulic mortar with pointing	70 0 0	100 c. ft.	85 0 6
	WEST GABLES OF FILTER BEDS.			
2,172·99 c. ft.	Rubble masonry in hydraulic mortar with pointing	30 0 0	100 c. ft.	651 14 4
458·14 „	Blue cutstone work fixed	2·75	c. ft.	1,259 14 1
353·32 s. ft.	Doors with hinges fixed	1·50	s. ft.	529 15 8
20·31 c. ft.	Teak timber fixed	2·95	c. ft.	59 14 7
3,902·91 s. ft.	Sky lights	1·50	s. ft.	5,854 5 10
	Total...Rs.			69,689 1 3
	TILED ROOF OVER INLET WELL.	Rs. a. p.		Rs. a. p.
4,707·02 c. ft.	Rubble masonry in hydraulic mortar without pointing	25 0 0	100 c. ft.	1,176 12 1
133·29 „	Blue cut-stone work fixed	2·75	366 8 9	332 12 9
	Deduct cost of cut-stone re-used and refixed	.....	33 12 0	
368·71 c. ft.	Teak timber fixed	2·95	c ft.	1,087 11 1
4,717·70 s. ft.	⅜″ Planting fixed	0·31	s. ft.	1,462 7 9
3,585·39 „	Mangalore tiling fixed without ridge.	13 0 0	100 s. ft.	466 1 7
8 cwt. 1 qr. 17 lbs.	Wrought iron work fixed	14 0 0	cwt.	47 10 0
144 c. ft.	Brick arching in hydraulic mortar, including pointing	60 0 0	100 c. ft.	86 6 4
	Total...Rs.			4,659 13 7
	TILED ROOF OVER OUTLET WELL.	Rs. a. p.		Rs. a. p.
361·62 c. ft.	Rubble masonry in hydraulic mortar without pointing	25 0 0	100 c. ft.	90 6 5
	Total...Rs.			90 6 5

Quantities.	Particulars.	Rate.	Per	Amount.
	WASHING BEDS FOR THE FILTER BEDS.	Rs. a. p.		Rs. a. p.
1.536·00 c. ft.	Excavation in earth, &c.	2·50	100 c. ft.	38 6 4
4,360·00 „	Rubble masonry in hydraulic mortar without pointing	20 0 0	„	872 0 0
156·80 „	Teakwood fixed	2·95	c. ft.	462 8 11
2,590·72 „	Rubble packing	8 0 0	100 c. ft.	207 4 1
773·03 s. ft.	Perforated zinc plate fixed	0·25	s. ft.	193 4 1
781·03 „	Frame work for do.	0·25	„	195 4 1
3,928·00 „	Chunam plaster	10 0 0	100 s. ft.	392 12 9
4,020·00 „	Cement do. ½″	15 0 0	„	603 0 0
900·00 c. ft.	Concrete in hydraulic mortar	23 0 0	100 c. ft.	207 0 0
280·32 „	Brickwork in common mortar	32 0 0	„	89 11 2
	6″ Water main.			
3 Nos.	6″ Cast-iron bends	20 0 0	each.	60 0 0
8 „	3″ Do. do.	10 0 0	„	80 0 0
8 „	5″×3″ Junctions	25 0 0	„	200 0 0
1 No.	6″ Sluice valve fixed with brick channel	75 0 0	„	75 0 0
1 „	6″ Do. do. with valve	80 0 0	„	80 0 0
1 „	6″×4″ Junction fixed	20 0 0	„	20 0 0
8 Nos.	3″ Stop-cocks with spindles	40 0 0	„	320 0 0
236 r. ft.	6″ Cast-iron pipe fixed	2 0 0	r. ft.	472 0 0
80 „	3″ Do. do.	1 0 0	„	80 0 0
	Total...Rs.			4,648 3 5
	DIVISION OF ROAD AND FORMING BANKS ROUND THE RESERVOIR.	Rs. a. p.		Rs. a. p.
293,115·83 c. ft.	Earth filling in bank	1·75	100 c. ft.	5,129 8 3
551·04 „	Rubble masonry in hydraulic mortar in foundation	25 0 0	„	137 12 1
900·00 „	Do. do. without pointing	25 0 0	„	225 0 0
699·17 „	Brick arching do. do.	45 0 0	„	314 10 0
22,900·00 „	Dry rubble walling	8 0 0	„	1,832 0 0
34,475·90 „	Road making complete	9 0 0	„	3,102 13 3
59,550·60 „	Rock excavation	11 0 0	„	6,550 9 0
21·50 r. ft.	String course over culvert	1 0 0	r. ft.	21 8 0
131·77 c. ft.	Rubble masonry in hydraulic mortar without pointing	25 0 0	100 c. ft.	32 15 0
5 Nos.	Hewing down date trees	1 0 0	each.	5 0 0
2 „	Do. large trees	2·50	„	5 0 0
2 „	Do. Palm trees	1·50	„	3 0 0
21·75 r. ft.	Dry rubble stone steps	25 0 0	100 r. ft.	5 7 0
8,145·16 c. ft.	Stone metal	8·50	100 c. ft.	692 5 0
1 No.	Thatched roof	15 0 0	each.	15 0 0
100 Nos.	Wooden pegs	4 0 0	100	4 0 0
1 Bdle.	Line	0·50	lot.	0 8 0
	Total...Rs.			18,077 0 0

Quantities.	Particulars.	Rate.	Per	Amount.
		Rs. a. p.		Rs. a. p.
	DIRECT DELIVERY ARRANGEMENT TO FILTER BEDS.			
3,740·32 c. ft.	Excavation of earth, &c.	2·50	100 c. ft.	93 8 1
1,065·84 „	Concrete in hydraulic mortar	23 0 0	„	245 2 3
683·75 r. ft.	24" Cast-iron pipe, fixed complete	11 0 0	r. ft.	7,521 4 0
1 No.	Wrought iron tank	550 0 0	each.	550 0 0
1,219·84 c. ft.	Rubble masonry in hydraulic mortar with pointing	30 0 0	100 c. ft.	365 15 2
167·25 s. ft.	3" Teak planking	0·80	s. ft.	133 12 9
4·10 c. ft.	Teak timber fixed	2·95	c. ft.	12 1 6
wt. qr. lbs. 10 3 8	Cast-iron work	8 0 0	cwt.	86 9 1
qrs. lbs. oz. 3 3 12	Wrought iron work	14 0 0	„	10 15 6
192·65 c. ft.	Ashlar blocks under standards	2·50	c. ft.	481 10 0
40 54 „	Cutstone under penstock	2·25	„	91 3 5
800 Nos.	Naosari bricks	25 0 0	1000 Nos.	20 0 0
20 c. ft.	Rubble stone	7·50	100 c. ft.	1 8 0
125 „	Sand	8 0 0	„	10 0 0
15 „	Hydraulic mortar	25 0 0	„	3 12 0
9 „	Casks of cement including carting	10 0 0	each.	90 0 0
	Labour for Departmental work	102 2 9	.....	102 2 9
100·20 s. ft.	Cement and sand plaster ½" thick	15 0 0	100 s. ft.	15 14 10
395·13 c. ft.	Breaking masonry	4 0 0	100 c. ft.	15 12 10
117 „	Blue cutstone fixed	2·50	c. ft.	292 8 0
189·57 s. ft.	Wire netting cage	0·50	100 s. ft.	94 12 6
1 No.	Tin reflector	3 0 0	each.	3 0 0
11·82 c. ft.	Cement concrete	30 0 0	c. ft.	3 8 8
1 No.	Wrought iron tank 5' 8"×5' 8"×5'8"	300 0 0	each.	300 0 0
40¾ Nos.	Coolies	0·37	„	15 1 2
1,132·80 c. ft.	Rubble masonry in common mortar without pointing	20 0 0	100 c. ft.	226 8 11
15 Nos.	Extra joints to 24" cast-iron pipe	12 0 0	each.	180 0 0
15 „	Extra cartage for do.	2 0 0	„	30 0 0
	DETAILS OF CAST-IRON BEND, INCLUDING FIXING.			
1,925 c. ft.	Excavation in earth	2·50	100 c. ft.	48 2 0
63 „	Breaking masonry and concrete	4·00	„	2 8 3
110·54 „	Cement concrete	30·00	„	33 2 7
183·73 „	Rubble masonry, in hydraulic mortar without pointing	25 0 0	„	45 14 11
142 „	Do. do. with do.	30 0 0	„	42 9 7
2·22 „	Brick work in hydraulic mortar without pointing	35 0 0	„	0 12 5
22·50 s. ft.	Cement and sand plaster 1" thick	20 0 0	100 s. ft.	4 8 0
3 Nos.	Stone masons	1 0 0	each.	3 0 0
12 „	Coolies	0·37	„	4 7 0
	Sharpening tools	0·75	lot	0 12 0
	Labour for removing the penstock	1 0 0	„	1 0 0
	Disjointing pipe from tank	2 0 0	„	2 0 0
2 Nos.	Boxes of puddles	20 0 0	lot.	20 0 0
	Removing and replacing 6" pipe stoneware	1 0 0	„	1 0 0
21 r. ft.	Do. do. 6" C.I. pipe and bend	1 0 0	r. ft.	21 0 0
	Naoganis' labour for bringing bend and 24" straight pipe	5 0 0	„	5 0 0
313·97 lbs.	Lead for joint	0·13	lb.	40 13 0
	Total...Rs.			11,273 5 2

Quantities.	Particulars.	Rate.	Per	Amount.
		Rs. a. p.		Rs. a. p.
	DIRECT DELIVERY ARRANGEMENT TO OUTLET WELL.			
4,963·82 c. ft.	Rubble masonry in hydraulic mortar with pointing	30 0 0	100 c ft.	1,489 2 4
2,979 „	Breaking masonry	4 0 0	„	119 2 6
958·64 „	Brick arching in hydraulic mortar without pointing	45 0 0	„	431 6 2
500 „	Brick masonry do. do.	35 0 0	„	175 0 0
14 Nos.	Cast-iron steps	10 0 0	dozen	11 10 8
1 No.	Carrying, laying, jointing, &c., 24" sluice	550 0 0	each.	550 0 0
1 „	Do. do. do.	550 0 0	„	550 0 0
1 „	Do. do. J. Pipe	350 0 0	„	350 0 0
480 r. ft.	Do. do. C. I. Pipe	11 0 0	r. ft.	5,280 0 0
9 Nos.	Extra joints to 24" C. I. Pipe	12 0 0	each	108 0 0
9 „	Extra cutting for do.	2 0 0	„	18 0 0
	Total...Rs			9,082 5 8

SUMMARY.

		Rs. a. p.
1	Masonry roof over the storage basin	9,601 13 8
2	Tiled roof over the settling tank	97,181 11 7
3	Do. do. Filter beds	69,689 1 3
4	Do. do. Inlet well	4,659 13 7
5	Do. do. Outlet well	90 6 5
6	Washing beds for the filter beds	5,076 2 7
7	Diversion of road and forming banks round the Reservoir	18,077 0 0
8	Direct delivery arrangement to filter beds	11,273 5 2
9	Do. do. do. outlet well	9,082 5 8
	Total...Rs.	2,24,731 11 11

From the progress made by the contractors up to date, there is good reason to anticipate the completion of the whole work well within contract time.

WATER WORKS DEPARTMENT.—1885-86.

The total rainfall on the gathering ground of the Vehar Lake during the past year was 76·35 inches.

During the previous four years it was as follows :—

59·10	Inches.....	in 1881
54·63	„	„ 1882-83
99·54	„	„ 1883-84
87·65	„	„ 1884-85

The level of the Lake at the commencement of the monsoon was 48·90 feet on the gauge, and at its close 57·60. The level of the waste weir is 59·00 on the gauge. The highest level during the monsoon was 58·10. In 1884-85 it was 48·60 feet at the commencement, and 59·10 at the close of the monsoon.

The total rainfall on the gathering ground of the Tulsi Lake during the past year was 82·57 inches.

During the previous four years it was as follows :—

86·11	Inches.....	in 1881
74·22	„	„ 1882-83
109·46	„	„ 1883-84
94·84	„	„ 1884-85

The level of the Lake at the commencement of the monsoon was 28·70 feet on the gauge, and at its close 47·70. The level of the waste weir is 53·15 on the gauge. The highest level during the monsoon was 49. In 1884-85 it was 30·80 at the commencement and 51·70 at the close of the monsoon.

Attached is a statement of rainfall and height of water in the Lakes for the past year.

There were 2 bursts in the 48″ Vehar main, 1 in the 32″ Vehar main and 5 in 24″ Tulsi main, besides several in the smaller mains.

Size of Mains.	Number of Bursts.
48″	2
32″	1
24″	5
14″	1
12″	1
9″	1
8″	2
7″	2
6″	2
4″	43
3″	99
2″	1
Total...	160

The following list shows the number of dipping wells, drinking fountains, stand-pipes, &c., in use :—

Wards.	Dipping Wells.	Drinking Fountains.	Stand-Pipes.	Large Ornamental Fountains.	Cattle Troughs.	Total.
A	7	10	3	7	4	31
B	6	4	1	1	7	19
C	7	11	3	1	...	22
D	5	4	1	...	1	11
E	11	17	5	5	3	41
F & G	10	10	11	...	2	33
Total...	46	56	24	14	17	157

All dipping wells, drinking fountains, &c., were cleaned at short intervals.

There were 728 new connections made, and 189 cut off, giving a net increase of 539. In the previous year there were 557 new connections, and 193 cut off, giving a net increase of 364.

The following gives the number of connections in each year from 1881 :—

1881	12,817
1882-83	13,244
1883-84	13,545
1884-85	13,909
1885-86	14,448

The total number of meters in use on the 31st March 1886 was :—

Private Meters.	Government Meters.	Total.
861	107	968

In the previous year there were 715 private and 102 Government meters, making a total of 817.

3,535 Notices were served for repairing leaks, &c. In the previous year the number was 3,641.

WATER WORKS.

List of New Works undertaken during the year under report :—

No.	Description of Works.	Cost.
1	Laying 4" and 1½" Water Mains at Gawaree Village and neighbouring hamlet..	1,926 5 3
2	,, 4" Water Main at Victoria Bander, Colaba	1,822 8 0
3	,, 9" and 6" Water Mains from Parel Road to Fergussons Road	20,103 10 9
4	,, 6" Water Main along the Kalachowkey Road to Ghorupdeo	7,561 1 6
5	,, 6" Main at Naorojee Hill Road	2,214 3 9
6	,, 6", 4" and 3" Water Mains at Malabar Hill	8,117 12 0
7	Construction of an Engine-house at do.	3,634 8 0
8	Laying Syphon and Suction-pipes at do.	1,211 13 0
9	Supplying and fixing Pumping Engine at do.	290 0 0
10	Diversion of 24' Tulsi Main from under the Rifle Butts at Bandora	2,222 7 7
11	Construction of Chawl for Sepoys at the Tulsi Lake	1,423 14 0
12	Tablet at Vihar	.....

VIHAR.

STATEMENT showing the Height of Water in the VIHAR LAKE, and Rainfall, during the year 1885-86.

1885-86.			Height of Water.		Weekly Rainfall.		Monthly Rainfall.		Annual Rainfall.	
Day.	Date.	Month.	Feet.	Cents.	Inches.	Cents.	Inches.	Cents.	Inches.	Cents.
Friday ..	3	April	52	10						
	10	"	51	80						
	17	"	51	50						
	24	"	51	10						
	1	May	50	70						
	8	"	50	40						
	15	"	50	00						
	22	"	49	70						
	29	"	49	30						
	5	June	48	90						
	12	"	48	60	1	14				
	19	"	48	50	2	57				
	26	"	48	30	1	79				
							5	50		
	3	July	48	20	1	17				
	10	"	48	00	2	94				
	17	"	49	80	11	37				
	24	"	51	40	7	68				
	31	"	51	90	3	35				
							26	51		
	7	August	52	00	3	22				
	14	"	52	80	5	46				
	21	"	57	20	18	10				
	28	"	57	60	2	54				
							29	32		
	4	September	57	80	1	99				
	11	"	57	70	0	83				
	18	"	57	80	3	31				
	25	"	57	90	1	43				
							7	56		
	2	October	57	70	1	43				
	9	"	58	10	4	48				
	16	"	58	10	1	55				
	23	"	57	90	0	0				
	30	"	57	60	0	0				
							7			
	6	November	57	30				46		
	13	"	57	00					76	35
	20	"	56	60						
	27	"	56	20						
	4	December	55	90						
	11	"	55	50						
	18	"	55	20						
	25	"	54	90						
	1	January	54	50						
	8	"	54	20						
	15	"	53	80						
	22	"	53	50						
	29	"	53	20						
	5	February	52	90						
	12	"	52	50						
	19	"	52	20						
	26	"	51	90						
	5	March	51	50						
	12	"	51	20						
	19	"	50	80						
	26	"	50	50						

TULSI.

STATEMENT showing the Height of Water in the TULSI LAKE, and Rainfall, during the year 1885-86.

1885-86.			Height of Water.		Weekly Rainfall.		Monthly Rainfall.		Annual Rainfall.	
Day.	Date.	Month.	Feet.	Cents.	Inches.	Cents.	Inches.	Cents.	Inches.	Cents.
Friday ..	3	April	36	40						
	10	"	35	80						
	17	"	34	90						
	24	"	34	10						
	1	May	33	20						
	8	"	32	50						
	15	"	31	50						
	22	"	30	60						
	29	"	29	60						
	5	June	28	70						
	12	"	27	50	1	25				
	19	"	26	90	1	99				
	26	"	26	00	2	20				
							5	44		
	3	July	24	90	1	25				
	10	"	24	50	4	69				
	17	"	28	00	12	43				
	24	"	31	10	9	42				
	31	"	33	00	4	08				
							31	87		
	7	August	32	70	3	08				
	14	"	35	20	5	99				
	21	"	46	10	17	70				
	28	"	47	60	3	55				
							30	32		
	4	September	47	90	2	32				
	11	"	47	80	0	79				
	18	"	47	90	3	10				
	25	"	48	20	2	01				
							8	22		
	2	October	47	70	0	14				
	9	"	49	00	5	62				
	16	"	48	90	0	96				
	23	"	48	40	0	0				
	30	"	47	70	0	0				
							6	72		
	6	November	47	30					82	57
	13	"	46	50						
	20	"	45	90						
	27	"	45	10						
	4	December	44	50						
	11	"	43	80						
	18	"	43	30						
	25	"	42	60						
	1	January	42	10						
	8	"	41	30						
	15	"	40	80						
	22	"	40	10						
	29	"	39	50						
	5	February	38	70						
	12	"	38	00						
	19	"	37	20						
	26	"	36	60						
	5	March	35	70						
	12	"	35	10						
	19	"	34	20						
	26	"	33	60						

NUMBER of Bursts from 1st April 1885 to 31st March 1886.

Size of Pipes.	No.	REMARKS.
2″	1	
3″	99	
4″	43	
6″	2	
7″	2	
8″	2	
9″	1	
12″	1	
14″	1	
24″	5	
32″	1	
48″	2	
	160	Total Number of Bursts.
	719	New Connections.

LOAN WORKS REPORT.

IRON-WORK FOR THE NEW 24″ MAIN FROM VIHAR.

The iron-work for the 24″ main from Bombay to Vihar, and for enlargement of mains in different parts of the city was supplied by Messrs. D. Y. Stewart & Co., of Glasgow, their Agents in Bombay being Messrs. Wallace & Co. The contractors carried out their contract in the most exemplary manner in all respects, and the material supplied has been of the best possible description.

THE LAYING OF THE NEW 24″ MAIN FROM VIHAR.

The laying the new 24″ main from Vihar to Bombay was done by Messrs. Cawasjee Sorabjee Bhedwar & Co. The time given for the completion of the entire work was up to 30th April 1886, but the pipe-laying work was entirely completed, and water admitted into the main on the 5th April.

The contractors carried out their work in a most exceptional manner.

FILTER BEDS AT VIHAR.

The contract for the construction of the filter beds at Vihar was given to Messrs. Jeewanjee Dhunjeebhoy and Mohunlall Bechardas; the time for completion was up to 30th April 1886. The work has been practically completed.

RAISING OF THE DAMS AND WASTE WEIR AT TULSI.

The work of raising the Tulsi Lake dams and waste weir was given to Messrs. Fakir Mahomed Babanbhoy & Co., the time for completion was up to 20th May 1885. The work is almost completed.

CATCH-WATER CHANNELS AT VIHAR AND TULSI.

The work of the catch-water channels at Vihar and Tulsi was entirely completed on the 15th of April 1886. The time for completion was up to 31st May 1885. The contractor, Tookaram Wittoo, having failed to do the work in time, it was done departmentally at his risk and expense.

The undermentioned works sanctioned under Municipal Corporation Resolution No. 438 of 16th May 1883, have all been completed with the exception of the Health Department's Bullock Stables at Boree Bandar, which are in progress:—

1. Check meters for prevention of waste of water permanently affixed to mains.
2. New hydrants.
3. Enlarging mains in Vihar District.
4. Enlarging main from Baba Dhubu Street to Bhuleshwar Road.
5. Enlarging mains in Tulsi District.
6. Abolishing dead ends in 3″ branch mains.
7. Construction of a double-storied chawl at water works stores for the water works staff, consisting of 51 rooms and quarters for the Superintendent.

BHANDARWADA WATER WORKS.

In respect to Messrs. Ellapa Ballaram and Company's claim for the Bhandarwada Water Works, the Town Council decided as follows :—

No. 1004 of 1885-86.

Town Council Office,

Bombay, 30th September 1885.

To the Municipal Commissioner.

The undersigned has the honor to state that, at the meeting of the Town Council held this day, it was *resolved*—

"That, as recommended by the Municipal Commissioner in his memorandum No. 8264, dated 25th instant, sanction be given to the following terms of settlement with Messrs. Ellapa Balaram and Com-

pany, in respect of all their claims against the Municipality on account of the Bhandarwada Water Works and all other contracts of theirs :—

(1.) 'Rs. 30,000 to be paid in full settlement of all claims in respect of the Bhandarwada Water Works and all other contract undertaken and completed by Messrs. Ellapa Ballaram & Co., up to date, 30th September 1885

"(2.) Also to payment of the following sums :—

	Rs.	a.	p.
(*a.*) Amount due under the award of Mr. Wilson Bell, already sanctioned by the Council in their Resolution No.403, dated 17th June 1885.....	21,600	0	0
(*b.*) Amount admitted by Mr. Crawford to be due before proceeding with the Arbitration	1,200	0	0
(*c.*) Amount of last bill on account of Bhandarwada Water Works Contract.....	6,176	6	7
Total...Rs.	28,976	6	7

(3.) 'That the Municipality waive all their claims against Messrs. Ellapa Ballaram, in respect of Rs. 7,000 (seven thousand) on account of extra establishment charges.'

(4.) 'That Messrs. Ellapa Ballaram accept, as already agreed to by them, Rs. 30,000 (thirty thousand) and Rs. 21,500 (twenty-one thousand, five hundred) out of the above mentioned sums in 5 per cent. Municipal Bonds of 40 years at par.' "

(Sd.) H. W. BARROW,

Secretary, Town Council.

As the accounts of some of these works have not been finally adjusted in consequence of their not been entirely completed, the detailed accounts of all these Loan works will, therefore, form a subject for the next year's report.

No.	Nature of Work.	As per Contract.				Total done.		Excess.		Saving.		Remarks.
		Quantities.	Rate.	Per	Amount.	Quantities.	Amount.	Quantities.	Amount.	Quantities.	Amount	
	TULSI.		Rs. a. p.		Rs. a. p.		Rs. a. p.		Rs. a. p.		Rs. a. p.	
	Dam at Main Nulla.											
1	Excavation in earth, boulders, &c.	8,598 c. ft.	2 10 0	100 c. ft.	225 11 2	10,637	279 3 6	2,039	53 8 4	....	....	
2	Excavation in rock	4,299 „	7 0 0	„	301 0 0	2,260	158 3 2	....	....	2,039	142 12 10	
3	Concrete	50 „	30 0 0	„	15 0 0	50	15 0 0	....	....	....	....	
4	Rubble-stone and lime masonry	10,770 „	30 0 0	„	3,231 0 0	10,832	3,249 9 7	62	18 9 7	....	....	
5	Brick and lime masonry for arching	32 „	65 0 0	„	20 12 9	32	20 12 9	....	....	....	....	
6	Cut-stone coping	471 „	1 8 0	1 c. ft.	706 8 0	499	748 8 0	28	42 0 0	....	....	
7	3″ Cut-stone paving	2,975 s. ft.	90 0 0	100 s. ft.	267 12 0	2,975	267 12 0	....	....	....	....	
8	Khanky-stone pitching including concrete bedding.	500 „	90 0 0	„	450 0 0	400	360 0 0	....	....	100	90 0 0	
	Dam at Small Nulla.											
9	Excavation in earth, boulders, &c.	1,958 c. ft.	2 10 0	100 c. ft.	51 6 5	2,817	73 15 1	859	22 8 8	....	....	
10	Excavation in rock	979 „	7 0 0	„	68 8 6	120	8 6 4	....	....	859	60 2 2	
11	Concrete	213 „	30 0 0	„	63 14 5	213	63 14 5	....	....	....	....	
12	Masonry with rubble-stone and lime mortar ..	2,925 „	30 0 0	„	877 8 0	2,925	877 8 0	....	....	....	....	
13	Cut-stone coping	225 „	1 8 0	1 c. ft.	337 8 0	225	337 8 0	....	....	....	....	
14	3″ Cut-stone paving	237 s. ft.	90 0 0	100 s. ft	213 4 10	237	213 4 10	....	....	....	....	
	Catch-water Channel.											
15	Excavation in earth, boulders, &c.	772,407 c. ft.	2 10 0	100 c. ft.	20,275 10 11	600,453	15,761 14 3	....	....	171,954	4,513 12 8	
16	Excavation in rock	154,481 „	7 0 0	„	10,813 10 9	88,745	6,212 2 4	....	....	65,736	4,601 8 5	
17	Filling in over covered portion of the channel .	51,620 „	1 8 0	„	774 4 9	31,654	474 12 11	....	....	19,966	299 7 10	
18	Masonry with rubble-stone and lime mortar ..	127,377 „	30 0 0	„	41,213 1 7	130,711	39,213 4 9	....	....	6,666	1,999 12 10	
19	Cut-stone ashlar masonry skew-backs	2,568 „	1 8 0	1 c. ft.	3,852 0 0	....	....	....	....	2,568	3,852 0 0	
20	Brick and lime masonry in arching	5,136 „	65 0 0	100 c. ft.	3,338 6 5	5,290	3,438 8 0	154	100 1 7	....	....	
	Diversion of Small Water Courses.											
21	Excavation in earth, boulders, &c.	82,491 „	2 10 0	„	2,165 6 1	72,638	1,906 11 11	....	....	9,853	258 10 2	
22	Excavation in rock	....	7 0 0	„	....	11,226	785 13 1	11,226	785 13 1	....	....	
23	Earthen dam	35,948 „	3 0 0	„	1,078 7 0	40,088	1,202 10 2	4,140	124 3 2	....	....	
	Excavation in earth boulders, &c.	....	3 10 0	„	....	21,972	796 7 9	21,972	796 7 9	....	....	
	VEHAR.											
	Nulla Diversion on the North-East of Vehar.											
24	Excavation in earth, boulders, &c. .. .	136,438 „	1 14 0	„	2,558 3 4	157,290	2,949 3 0	20,852	390 15 8	....	....	
25	Excavation in rock	27,287 „	7 0 0	„	1,910 1 5	10711	749 12 3	....	....	16,576	1,160 5 2	
26	Earthen dam	8,062 „	3 0 0	„	241 13 9	16,523	495 11 0	8,461	253 13 3	....	....	
27	Filling for banks, &c.	122,874 „	1 8 0	„	1,843 1 9	135,416	2,031 3 10	12,542	188 2 1	....	....	
28	Dry-stone pitching	1,080 s. ft.	25 0 0	100 s. ft.	270 0 0	1,530	382 8 0	450	112 8 0	....	....	
29	Pointing dry-stone pitching in lime mortar ..	1,080 „	12 0 0	„	129 9 7	....	....	....	....	1,080	129 9 7	
	Rubble stone packing, &c.	....	7 0 0	„	....	1,800	126 0 0	1,800	126 0 0	....	....	
	Nulla Diversion on the West of Vehar.											
30	Excavation in earth, boulders, &c.	24,260 „	1 14 0	100 c. ft.	454 14 0	16,396	307 6 9	....	....	7,864	147 7 3	
31	Excavation in rock	...	7 0 0	„	....	2,100	147 0 0	12,100	147 0 0	....	....	
32	Earthen dam	5,130 „	3 0 0	„	153 14 5	....	....	....	....	5,130	153 14 5	
33	Dry-stone pitching	971 „	25 0 0	100 s. ft.	242 12 0	....	....	....	....	971	242 12 0	
34	Pointing dry-stone pitching in lime mortar ..	971 „	12 0 0	„	116 8 4	....	....	....	....	971	116 8 4	
	Rubble stone and lime masonry	....	....	„	....	728	400 6 4	728	400 6 4	....	....	
	Total..Rs.	....	....	....	98,261 12 2	....	84,055 2 0	....	3,562 1 6	....	17,768 11 8	

STATEMENT of Work done for the raising of the Dams and Waste Weir at Tulsi up to the end of March 1886.

Item.	NATURE OF WORK.	As per Contract.				Total done up to the end of March 1886.		To be done.		REMARKS.
		Quantities.	Rate.	Per	Amount.	Quantities.	Amount	Quantities	Amount.	
	MASONRY DAM.		Rs. a. p.		Rs. a. p.		Rs. a. p.		Rs. a. p.	
1	Excavation in rock	1,918 c. ft.	9 0 0	100 c. ft.	173 0 0	1,033	92 15 6	885	80 0 6	
2	Excavation in moorum and boulders	7,406 ,,	1 8 0	,,	111 0 0	6,400	96 12 5	954	14 3 7	
3	Removal of the old masonry	5,022 ,,	4 0 0	,,	201 0 0	5,022	201 0 0	....	....	
4	Rubble-stone and lime masonry	47,145 ,,	39 0 0	,,	18,385 0 0	45,000	17,550 0 0	2,145	835 0 0	
5	Pointing in neat Portland cement	3,185 s. ft	14 0 0	100 s. ft	445 0 0	2,900	406 0 0	285	39 0 0	
	EARTHEN DAM.									
6	Excavation for steps and puddle trench	256,821 c. ft.	1 8 0	100 c. ft.	3,852 0 0	249,600	3,744 0 0	7,221	108 0 0	
7	Puddle do. do.	90,966 ,,	9 0 0	,,	8,187 0 0	83,400	7,506 0 0	7,566	681 0 0	
8	Earthwork in raising dam	1,239,349 ,,	2 10 0	,,	32,433 0 0	1,191,000	31,263 12 0	48,349	1,169 4 0	
9	Dry-stone pitching (stones to be used which were removed from the old dam)	35,523 s. ft.	18 0 0	100 s. ft.	6,394 0 0	35,000	6,300 0 0	523	94 0 0	
10	Do. (stones to be supplied by the Contractor)	35,523 ,,	34 0 0	,,	12,078 0 0	....	....	35 523	12,078 0 0	
	WASTE WEIR.									
11	Excavation in rock	3,906 c. ft.	9 0 0	100 c ft.	352 0 0	3,768	339 1 11	138	12 14 1	
12	Excavation in earth, moorum or boulders	17,496 ,,	1 8 0	,,	262 0 0	10,950	164 4 0	6,546	97 12 0	
13	Removing old masonry to join old and new work	523 ,,	5 0 0	,,	26 0 0	523	26 0 0	....	....	
14	Rubble stone and lime masonry	17,656 ,,	38 0 0	,,	6,709 0 0	11,723	4.454 11 10	5,933	2,254 4 2	
15	Cut-stone paving	303 ,,	3 8 0	1 c. ft.	1,061 0 0	303	1,061 0 0	....	....	
16	Drip-stone	87 ,,	4 0 0	,,	348 0 0	87	348 0 0	....	....	
17	Cut-stone blocks	192 ,,	4 0 0	,,	768 0 0	192	768 0 0	....	....	
18	Removing coping from old retaining wall and re-fixing over new wall	142 r. ft	1 0 0	1 r. ft.	142 0 0	95	95 0 0	47	47 0 0	
19	New coping similar to old work	10 ,,	7 0 0	,,	70 0 0	10	70 0 0	....	....	
20	Coping over newels	4 Nos	15 0 0	each.	60 0 0	2	30 0 0	2	30 0 0	
21	Taking out iron standards and refixing on new Waste Weir blocks	24 ,,	15 0 0	,,	360 0 0	....	....	24	360 0 0	
22	Removing and refixing planking	418 s. ft.	1 0 0	1 s. ft.	418 0 0	418	418 0 0	....	....	
23	Earth filling at the ends of Waste Weir	1,849 c. ft.	2 10 0	100 c. ft.	49 0 0	1,849	49 0 0	....	....	

No.	Nature of Work.	As per Contract.				Total done up to the end of March 1886.		To be done.		Remarks.
		Quantities.	Rate.	Per	Amount.	Quantities.	Amount.	Quantities.	Amount.	
	Raising the Outlet Tower and Piers and Fixing Gangway at Tulsi.		Rs. a. p.		Rs. a. p		Rs. a. p.		Rs. a. p.	
24	Removing and refixing the iron work on the top of the tower	1 No.	2,500 0 0	Lot.	2,500 0 0	....	....	1	2,500 0 0	
25	Removing and resetting in Portland cement mortar the cut-stone coping on the top of the present outlet tower	618 c. ft.	2 8 0	1 c. ft.	1,545 0 0	....	....	618	1,545 0 0	
26	Removing and resetting in Portland cement mortar, the cut-stone coping on the top of the present piers...	83 „	2 8 0	„	208 0 0	83	208 0 0	....	....	
27	Ashlar cut-stone masonry set in Portland cement mortar	924 „	6 8 0	„	6,006 0 0	900	5,850 0 0	24	156 0 0	
28	Cut-stone arching set in Portland cement mortar	85 „	7 0 0	„	595 0 0	85	595 0 0	....	....	
29	Removal of the old masonry in outlet tower to fix the new inlet pipe	122 „	1 12 0	„	213 0 0	122	213 0 0	....	....	
30	Rubble-stone masonry in Portland cement mortar for piers including quoin stones	180 „	300 0 0	100 c. ft.	540 0 0	180	540 0 0	....	....	
31	Removing the gangway from the old tower at Vehar and conveying so much of a selected portion as is required to Tulsi to make up 148 ft. Refixing the same at Tulsi	148 r. ft.	2,000 0 0	Lot.	2,000 0 0	....	....	148	2,000 0 0	
32	Conveying from Chinchpoogly Water Works Stores to Tulsi the outlet pipe (to be fixed with neat Portland cement all round), cage, girders, chain, pulleys and fixing the same in their places	....	800 0 0	Lot.	800 0 0	....	....	Lot.	800 0 0	
	Total....Rs.	....	....	....	1,07,291 0 0	....	82,389 9 8	....	24,901 6 4	

STATEMENT of Work done for the Filter Beds at Vehar up to the end of March 1886.

Description of Work.	As per Contract.		Total done.		To be done.		REMARKS.
	Quantities.	Amount.	Quantities.	Amount.	Quantities.	Amount.	
		Rs. a. p.		Rs. a. p.		Rs. a. p.	
Excavation in earth, moorum, boulders, &c. / Excavation in rock	4,34,000	14,647 0 0	4,29,500	12,120 0 0	4,500	2,527 0 0	
Concrete (with Municipal stone)	44,400	6,660 0 0	...	...	...	...	
Concrete (with Contractor's stone)	...	...	39,176	6,660 0 0	...	...	
Uncoursed rubble and chunam masonry (with Municipal stone) / Uncoursed rubble and chunam masonry (with Contractor's stone)	61,400	18,420 0 0	54,000	17,280 0 0	7,400	1,140 0 0	
Brick masonry	922	461 0 0	900	450 0 0	22	11 0 0	
Brick arching	112	73 0 0	100	65 0 0	12	8 0 0	
Ashlar blue stone masonry in Portland cement mortar and pointed with neat Portland cement (with Municipal stone) / Ashlar blue stone masonry in Portland cement mortar and pointed with neat Portland cement (with Contractor's stone)	564	1,692 0 0	460	1,380 0 0	104	312 0 0	
Filling in for banks	53,258	1,598 0 0	45,000	1,350 0 0	8,258	248 0 0	
Clay puddle	9,440	944 0 0	5,000	500 0 0	4,440	444 0 0	
6" Blue stone flagging and coping set in Portland cement mortar and pointed with neat Portland cement (with Municipal stone) / 6" Blue stone flagging and coping set in Portland cement mortar and pointed with neat Portland cement (with Contractor's stone)	763	572 0 0	730	548 0 0	33	24 0 0	
4" Blue stone pavement and coping set in Portland cement mortar and pointed with neat Portland cement (with Municipal stone) / 4" Blue stone pavement and coping set in Portland cement mortar and pointed with neat Portland cement (with Contractor's stone)	1,010	656 0 0	80	52 0 0	930	604 0 0	
3" Blue stone pavement flagging and coping set in Portland cement mortar and pointed with neat Portland cement (with Municipal stone.) / 3" Blue stone pavement flagging and coping set in Portland cement mortar and pointed with neat Portland cement (with Contractor's stone.)	2,557	1,535 0 0	1,640	984 0 0	917	551 0 0	
½" Portland cement plaster 2 sand to 1 Portland cement	35,750	5,362 0 0	29,000	4,350 0 0	6,750	1,012 0 0	
Carried forward	...	...	..	...	...	...	

Description of Work.	As per Contract.		Total done.		To be done.		Remarks.
	Quantities.	Amount.	Quantities.	Amount.	Quantities.	Amount.	
		Rs. a. p.		Rs. a. p.		Rs. a. p.	
Brought over	...	...	...	...	...	...	
¼" Neat Portland cement plaster	35,140	4,217 0 0	29,000	3,480 0 0	6,140	737 0 0	
Bricks laid dry for filter beds drains.....	1,46,200	2,924 0 0	1,30,000	2,600 0 0	16,200	324 0 0	
Shingle	13,600	2,312 0 0	13,000	2,210 0 0	600	102 0 0	
Sand for filter beds	68,500	11,645 0 0	40,000	6,800 0 0	28,500	4,845 0 0	
Teak timber including painting and fixing	68	272 0 0	...	...	68	272 0 0	
3" Teak planking including tarring and fixing	943	943 0 0	...	...	943	943 0 0	
Fixing 3" cast iron ventilating pipes	10	250 0 0	...	...	10	250 0 0	
Fixing penstock gates for inlet channel	5	1,000 0 0	5	1,000 0 0	...	...	
Fixing penstock gates for outlet chamber.....	5	1,000 0 0	...	...	5	1,000 0 0	
Fixing penstock gates for regulating chamber	1	500 0 0	...	...	1	500 0 0	
Carrying excavation for laying in earth, moorum or boulders, laying, jointing, &c., 18" pipes	110	165 0 0	110	165 0 0	...	...	
Carrying excavation for laying in earth, moorum or boulders, laying, jointing, &c., 12" pipes	225	281 0 0	225	281 0 0	...	...	
Laying and fixing 18" mains through walls.....	10	30 0 0	10	30 0 0	...	...	
Laying and fixing 12" mains through walls	10	30 0 0	10	30 0 0	...	...	
Carting from Municipal Workshops and placing in position frames for sand washing boxes	8	40 0 0	...	...	8	40 0 0	
Carting and fixing gun metal plates in measuring chamber with bolts...	2	200 0 0	...	...	2	200 0 0	
Carting from Municipal Workshops and fixing with bolts standard beam float and iron work for closing 24" main	Lot.	500 0 0	...	...	Lot.	500 0 0	
Fixing 18" sluices	5	250 0 0	5	250 0 0	...	...	
Fixing 12" sluices	5	200 0 0	5	200 0 0	...	...	
Supplying and fixing indicating gauge boards 4' by 2" by 6'0" long ...	5	50 0 0	...	...	5	50 0 0	
Fixing 4" sluices.....	4	120 0 0	4	120 0 0	...	...	
Carrying excavation for laying (in earth, moorum or boulders) laying, jointing, &c., 4" pipes	120	120 0 0	120	120 0 0	...	...	
Total.....Rs.	...	79,669 0 0	...	63,025 0 0	...	16,644 0 0	

LIST OF HYDRANTS FIXED.

Size of Mains.	Locality.	No. of Hydrants fixed.
32 inches.	Parel Road	8
28 "	Do.	4
19 "	Do.	1
11 "	Kalbadevi Road	1
10 "	Do.	1
8 "	Do.	1
14 "	Babula Tank Road	4
8 "	Do.	1
20 "	Jail Road, East	1
16 "	Hornby Row	1
9 "	Eastern Boulevard	1
9 "	Barrack Lane	1
8 "	Marine Street	2
12 "	Do. opposite Town Hall	1
7 "	Church Gate	1
18 "	Do.	1
18 "	Esplanade Road with Rampart Road	19
16 "	Do. Market Road	8
12 "	Do. Cross Road	7
18 "	Syed Abdul Rahiman Street	3
12 "	Rampart Row opposite Apollo Bunder	1
12 "	Colaba Causeway	2
12 "	Lower Colaba	4
12 "	Middle do.	1
9 "	Do. do.	9
4 "	Upper do.	2
14 "	Mazagon Dockyard Road	12
8 "	Elphinstone Reclamation opposite Prince's Dock	1
11 "	Breach Candy Road	2
10 "	Do. do.	1
7 "	Do. do.	1
7 "	Nesbit Lane	7
5 "	Shekh Ali Janjirker Street	1
4 "	Do. do.	1
6 "	Jail Road West Side	1
5 "	New Memonwada Lane	1
5 "	1st Chinch Bunder Row	1
4 "	Musjid Street	1
4 "	Do. Bridge Road	1
5 "	Bhandarwada Street	1
5 "	Ghorupdev Lane	1
5 "	Carnac Bander	4
7 "	Chinch Bander 1st Row	1
4 "	Elphinstone Reclamation	4
6 "	Do. do.	1
6 "	Carnac Bander	1
5 "	Elphinstone Reclamation	2
7 "	Shekh Memon Street	2
6 "	Cavel Street	1
6 "	Kalbadevi	1
4 "	Do.	1
6 "	Breach Candy Road	1
4 "	Hornby Row	4
4 "	Bazaar Gate	1
4 "	Purushram Chimajee Street	1
6 "	Kamatiprua Centre Road	1
6 "	Khetwady Road	3
6 "	Lawrence deLima Street	2
4 "	Meadow Street	1
4 "	Apollo Street	1
4 "	Marine Battalion	1
6 "	Karsetjee Sooklajee Street	2
4 "	Obelisk Road	2
5 "	Apollo Street	1

Size of Mains.		Locality.	No. of Hydrants fixed.
5	"	Rotton Row	1
4	"	Belvedere Hill	2
4	"	Colaba Causeway	2
4	"	Karsetji Suklaji Street	1
5	"	Rampart Row	1
5	"	Clare Road	1
6	"	Do.	1
6	"	Church Gate	1
4	"	Second Coombarwada Street	1
4	"	Falkland Road	4
4	"	Candawady	1
4	"	Girgaum Back Road	2
5	"	Do. do.	1
12	"	Thacurdwar	1
4	"	Bellasis Road	3
4	"	Agiari Lane	1
4	"	Chandan Lane	1
6	"	Duncan Road	2
7	"	Grant Road	1
4	"	Kamatipura Centre Road	1
4	"	Copper Smith Street	1
6	"	Girgam Back Road	1
14	"	Bhuleshwar	1
4	"	Charni Road	3
4	"	Khetwady Road	2
6	"	Do. 9th Lane	1
5	"	Falkland Road	5
			201

DEACON'S METERS.

In July last, the readings of meters were taken commencing from the north of Nesbit Road, Byculla up to Sion.

From September 1885, the readings in Camatipoora and the whole of Nagpada Districts were commenced, notices were served for preventing the wastage of water and effecting repairs to the service-pipes and fittings, thus bringing in Camatipoora district alone the saving of 6,800 gallons per hour.

The waste water prevention establishment was transferred direct to the Superintendent of Water Works in February last, since which time the work of taking census of the inhabitants (controlled by each meter) has been proceeded with, at the same time inspecting all water fittings, and issuing notices for necessary repairs and seeing the same complied with, by which a large saving of water has been effected.

In Loharchawl, the supply of water being scanty in consequence of the bends attached to the main going round the drainage manholes along the whole length of the street, the bends were removed and the pipes laid straight; and the meter now registers treble the quantity of water as compared with previous readings.

LIST OF STREETS WHERE DEACON'S METERS HAVE BEEN FIXED TO THE MAINS.

6" Karsetji Suklaji Street.
4" Karsetji Suklaji Street.
4" New Foras Road on the 4" main in 11th Kamatipura Street.
6" (5" main) Trimbuck Purashram Street.
6" (5" main) Duncan Road and Cammatipoora 5th Street.
3" Kamatipura 13th Street.
4" Bellasis Road.
3" Kamatipura Bazar Street.
6" Clare Road.
4" Love Lane.
4" Victoria Road.
4" Mount Road.
6" Khetwady Road.
6" Argyle Road (Frere Road Junction).
6" Jail Road (West Side).
6" (5" main) Musjid Bunder Cross Road.
6" Girgaum Back Road on north side of Cawasjee Patel Tank Road.
6" Pinjaree Street.
6" Shekh Memon Street, south of Mirza Oil maker Street.
6" (5" main) Nagdevi Row (Shaik Memon Street Junction).
6" Haines Road (Race Course, Byculla)
6" (5" main) Chinch Bunder 1st Row (Elphinstone Estate).
6" (5" main) Shaik Ally Janjirker Street.
6" (5" main) Bhundarwada Street (Dongree Cooly Street).
6" (5" main) Falkland Road (Grant Road Junction).
6" (5" main) Falkland Road (Duncan Road Junction).
6" Khetwady 9th Lane at the Grant Road end.
6" (5" main) Nizampoora Street, Parel Road Junction.
6" Banian Row.
6" Jail Road West, Parel Road Junction.
4" Withulwady, Khaterwady } at junction of these two.
4" Where Old and New Hanuman Lanes meet.
4" Mumbadevi Cross Street Junction of Shaik Memon Street.
4" Mumbadevi Tank Road, Parell Road.
4" Coppersmith Street.
4" Jail Road (south side).
4" Falkland Road (Grant Road Junction).
4" Khandia Tank Street.
4" Erskine Road, Parell Road Junction.
4" Bellasis Junction Road (Duncan Road end).
4" Matharpacady.
4" Obelisk Road (Parell Road end Rider).
3" Bhajee Palla Row.
3" Bibi Jan Row.
3" Babula Tank Lane.
3" Mazagon Road.
3" Muzavur Pacady (Mazagon).
3" Oomerkharee Road (Jail Road Junction).
3" Oomerkharee Road (Babula Tank Road Junction).
3" Jail Road (north).
3" Coppersmith Road (Abdul Rahiman Street).
3" Bhandarwada Street.
3" Syed Mukri Street.
3" Kombud Street.
3" Oomerkhary Sewer Street (Duncan Road end).
3" Mucoond Gojar Street, Parell Road Junction.
3" Mucoond Gojar Street, Duncan Road Junction.
3" Pirbhai Dharamsi Street, Parell Road Junction.
3" Duncan Road Cross Street.
3" Erskine Road Parell, Duncan Road Junction.
3" Musjid Street, Parell Road Junction.
3" Paidhoni New Road, Parell Road Junction near Pydhowni Police Station.
3" Babula Tank Road.
3" Shekh Budan Kamodin Street, Obelisk Road Junction.
3" Tembker Street, Obelisk Road Junction.
3" Nagpada Tank Street Obelisk Road Junction, 3" Undria Street, Obelisk Road Junction. } 3" sluice required opposite Pooran Tank between these Streets.
3" Khandia Tank Street, Obelisk Road Junction.
3" Tank Street.
3" Gunpowder Road.

6" Victoria Road.
6" Lawrence De Lima Street.
6" (5" main) Dariastan Row.
6" (5" main) Bhandarwada Street.
4" (4" main) Upna Cottage along Parell Road.
4" (4" main) along Chinchpoogly Road.
3" (3" main) along Supari Bag Road.
6" (5" main) to Curry Road (on Government House Road near Morarjee GoculdassMill).
4" (4" main) along Government House Road near Morarjee Goculdass Mill.
4" (4" main) along Bhoiwada Road to Parell village to north of Govt. House Road.
3" (3" main) along Bhoiwada Road at Junction of Naigaum Cross Road.
6" (6" main) along Naigam Cross Road.
4" (5" main) along Public Road near Wadala Tank.
3" (3" main) along Naigam Road near Wadala Tank.
4" (4" main) along Sewree Road.
3" (3" main) along Dharavi Road.
6" (6" main) at junction of Jail and Mazagon Roads.
4" (4" main) Junction of Dongri Cooly Street and Chinch Bundar Road.
3" (3" main) Junction of Chinch Bunder and Jail Roads.
6" (6" main) Dongree Tantanpoora Street (Chinch Bunder 1st Row Junction).
3" (3" main) Chinch Bander 1st Row, west of Dongree Tuntunpoora Street.
4" (4" main) Parell Village Road, Government House Road Junction.
4" (4" main) Colaba Victoria Bander.
6" Chamargali.
6" (5" main) Elphinstone Road.
4" (5" main) Mahim Custom Road reduces to 4".
4" Chambarwada Street at junction with Dongri Cooly Street.
4" Musjid Bander Road at junction with Dongri Cooly Street.
3" Lowar Chawl at junction of Breach Candy Road.
4" (3" main) Lohar Chawl at junction of Kalbadevi Road.
3" Picket Road at junction of Esplanade Cross Road.
4" 2nd Esplanade Cross Lane at junction with Esplanade Cross Road.
6" Pinjari Street at junction with Syed Abdul Rahiman Street.
6" (5" main) Shekh Ali Janjviker Street (west on Jumma Musjid side) junction with Syed Abdul Rahiman Street.
4" (3" main) New Hanuman Lane junction with Kalbadevi Road.
3" Old Hanuman Lane junction with Kalbadevi Road.
3" 1st Colbhat Lane, junction with Kalbadevi Road.
3" 2nd Colbhat Lane, junction with Kalbadevi Road.
3" 3rd Colbhat Lane, junction with Kalbadevi Road.
4" (3" main) Colbhat Road junction with Breach Candy Road.
4" (3" main) Colbhat Road junction with Kalbadevy Road.
4" (3" main) Cavel Street junction with Breach Candy Road.
6" Cavel Street junction with Agiary Lane.
4" Kandewadi Lane junction with Girgaum Back Road.
3" Guneshwadi Lane junction with Shaik Memon Street.
3" In Lane between Guneshwady Lane and Khuterwady Lane junction with Shaik Memon Street.
3" Khuterwadi Lane junction with Shaik Memon Street.
4" (3" main) Withalwady Lane junction with Shekh MemonSt. } This main is on 10,'
4" (3" main) Withalwady Lane junction with Kalbadevi Road. } Mirza Oil-maker Street.
4" (3" main) Old Nagpada Street junction with Jail Road West.
4" Paidhoni Road } Between Old Memonwada Street. } at the place where the 4" and 3"
3" Paidhoni Road } and Mirza Husain Cambaker St. } mains branch off from the 7").
4" (3" main) 3rd Don Tar Street junction with Musjid Bander Cross Road.
4" Khadack Lane junction with Musjid Bander Cross Road.
3" 2nd Phopalwady Lane junction with Bholeshwar Road.
3" Panchayet wady Lane junction with Bholeshwar Road.
3" Anant Rushee's Oart junction with Portuguese Church Street.
4" (3" main) Agiary Street junction with Breach Candy Road.
4" (3" main) Agiary Street junction with Kalbadevi Road.
4" (3" main) Funneswady Lane junction with Thacurdwar Road.
4" Kandewady Lane junction with Breach Candy Road.
4" Kandewady Lane junction with Bhuleshwar Road (Cowasjee Patel Tank).
4" (3" main) Mugbhat Lane junction with Breach Candy Road.
3" Jaggonnath Sadashivji Street junction with Girgam Back Road.
4" (3" main) Charni Road junction with Breach Candy Road.
3" Lane between Charni Road and Burrows Lane junction with Breach Candy Road (west side.)
3" Lane between Charni Road and Burrows Lane junction with Breach Candy Road (east side).
3" Burrows Lane junction with Breach Candy Road.
3" Dukerwady Lane junction with Breach Candy Road.
4" Old Sonapore Street junction with Breach Candy Road.

4" Chandanwadi Lane junction with Breach Candy Road.
3" Lane between Chandanwadi Lane and New Sonapore Lane junction with Breach Candy Road.
4" Marine Lines junction with Esplanade Road.
6" (5" main) Hornby Row at junction of 5" and 16" Hornby Row (Bazar Gate Garden).
4" Hornby Row at junction at 4" and 16" Hornby Row (on west of Bazar Gate Street).
4" Hornby Row at junction of 4" and 16" Hornby Row (on east of Bazar Gate Street).
3" Sluice fixed on 3" Eastern Boulevard main near Dipping well).
6" (5" main) Agiari Lane junction with Bazar Gate Street East.
4" Agiari Lane junction of Bazar Gate Street (west side).
4" Barrack Lane junction of Bazar Gate Street where the 5" changes to 4,"
3" Deojee Dwarkadas Lane junction with Bazar Gate Street (west of Bazar Gate Street).
4" (3" main) Deojee Dwarkadas Lane junction with Bazar Gate Street (east of Bazar Gate Street).
3" Masjid Lane junction with Bazar Gate Street (east of Bazar Gate Street).
4" (3" main) Musjid Lane junction with Bazar Gate Street, (west of Bazar Gate Street) (3" Sluice is fixed on 3" main in Borah Bazar Street just to north of Hanuman Lane.
6" Gunbow Lane junction with Bazar Gate Street.
4" Parsi Bazar Street junction with Gunbow Lane.
3" Military Store Lane junction with Parsi Bazar Street.
4" Nanabhai Bamanjee Lane junction with Hornby Row.
6" Rampart Row junction with Church Gate Street.
6" (5" main) Apollo Street junction with Church Gate Street.
3" Church Lane junction with Bruce Lane to north of Bruce Lane and of 3" Sluice.
3" Hanuman Street junction with Meadows Street.
3" Nesbit Lane junction with Apollo Street.
4" Waudby Road where it changes from 5" to 4".
4" Rampart Row south of Bell Lane and 4" Sluice.
4" (3" main) Meadows Street, South of Hanuman Street and 3" Sluice.
4" (3" main) Elphinstone Circle junction with Apollo Street (north.)
4" Elphinstone circle junction with Apollo Street (south.)
3" Bombay Green junction with Marine Street.
4" (3" main) Forbes Street junction with Apollo Street.
3" Rotten Row junction with Meadows Street.
3" Rotten Row junction with 4" Wellington Pier junction with Apollo Street.
3" Wellington Pier junction with Apollo Street.
4" Thomas Street junction with Lower Colaba.
4" Pestonji Road junction with Lower Colaba.
4" Breach Road junction with Upper Colaba.
4" Upper Colaba south of Breach Road where main charges from 5" to 4".
3" The stand junction with Carnac Bander Road.
3" Masjid Bridge junction with Dongri Cooly Street.
4" Muzavurpacady junction with Dockyard Road a 3" has been put on 3" main here.
4" Dockyard Road east of Lawrence DeLima Street where it joins the 14" main.
3" Church Street junction with Lawrence DeLima Street.
3" Kavasji Patel Street junction with Church Gate Street.
3" Agiari Lane junction with Bazar State Street east side.
3" Agiari Lane junction with Bazar Gate Street west side.
4" Old Caji Street junction with Carnac Road (Esplanade Cross Road.)
3" Shamji Hassajee Street junction with Masjid Bander + Road (3" sluice fixed).
3" Shamji Hassajee Street junction with Masjid Bander + Road (3" sluice fixed).
3" Umarkhari Row junction with Jail Road south side } These are two separate streets.
3" Umarkhari Row junction with Jail Road north side }
4" (3" main) Esplanade + Road (Carnac Road) junction with Esplanade Road.
4" (3" main) Portuguese Church Street junction with Bhuleshwar Road.
4" (3" main) Jugjeewankika Street junction with Parel Road.
4" (3" main) Bapu Khote Street junction with Parel Road.
4" (3" main) Bhuleshwar Road; this main is a rider off the 4" Bhuleshwar Road.
4" (3" main) Dhanjee Dongri Street junction with Mirza Oil-maker Street.
4" (3" main) Khandia Tank Street junction with Baba Dhaboo Street west side.
4" Khandia Tank Street junction with Baba Dhabu Street east side.
4" (3" main) Umarkhari Sewer Street junction with Baba Dhabu Street.
3" Sluice fixed on Nagdevi Street main between Bebee Jan Row and Nagdevi Row.
5" Sluice on 5" main on Nagdevi Street between Nagdevi Row and Bhaji Pala Street. next Nagdevi Row.
3" Sluice fixed at Dongri Tantanpura Street at junction with Kombed Street.
3" Sluice at Dongri Tantanpura Street at junction with 1st Chinch Bander Row.
4" Sluice in Old Nagpada Street South of New Bengalpura Street.
4" Sluice fixed at Mumbadevi 1st Street at junction with Syed Abdul Rahiman Street.
3" Sluice to be fixed on 3" main Falkland Road where it joinsthe 8" Trimback Parashram Street main.
6" (6" main) at Fergusson Road.
6" (5" main) Hornby Row junction with Bazar Gate Street.

LIST OF ENLARGEMENT OF MAINS IN VEHAR DISTRICT.

	Names of Streets.	Size and Length of Pipes laid.	
1	Trimbak Parashram Street	8 inches.	1140 feet.
2	Pidhoni Road	8 „	440 „
3	Musjid Bandar Road	8 „	550 „
4	Portuguese Church Street	8 „	1,252 „
5	Chinch Bandar Row	7 „	340 „
6	Paidhoni Road	7 „	70 „
7	Victoria Road	6 „	2,300 „
8	Kharsetji Suklaji Street	6 „	2,210 „
9	Durgadevi Street	6 „	350 „
10	Lawrence de Lima Street	6 „	540 „
11	Banian Road	6 „	350 „
12	Jail Road	6 „	355 „
13	Tantanpura	6 „	500 „
14	Falkland Road	6 „	500 „
15	Cavel Street	6 „	625 „
16	Dariastan Road	6 „	590 „
17	Bhandari Street, Mandvi	5 „	485 „
18	Nagdevi Road	5 „	320 „
19	Dariastan Bardan Road	5 „	342 „
20	Kamatipura 3rd Street	4 „	900 „
21	Do. 11th Street	4 „	910 „
22	Ghogari Mola	4 „	233 „
23	Fugla Tandel Street	4 „	570 „
24	Musjid Bandar Road	4 „	300 „
25	Israel Mohla	4 „	525 „
26	Muzavur Pakhady	4 „	396 „
27	Banian Row	4 „	143 „
28	Musjid Bandar Road	4 „	198 „
29	Issaji Hassaji Street	3 „	490 „
30	China Ranoji Street	3 „	650 „
31	Tantanpura	3 „	130 „
32	Parsiwada 1st Street	3 „	150 „
33	Do. 2nd do.	3 „	200 „

LIST OF ENLARGEMENT OF MAINS IN TULSI DISTRICT.

	Locality.	Size and Length of Pipes laid.	
1	Trinity Church Street	9 inches.	16 feet.
2	Ditto	8 „	814 „
3	Church Gate Street connection	7 „	81 „
4	Rampart Row do.	6 „	54 „
5	Hornby Row	6 „	450 „
6	Dhobi Tank Lane	6 „	23 „
7	Portuguese Church Street	6 „	812 „
8	Trinity Church Street	6 „	261 „
9	Apollo Street	5 „	27 „
10	Hornby Row	5 „	440 „
11	Agiari Street, Fort	5 „	396 „
12	Hornby Row	4 „	218 „
13	Rampart Row, East	4 „	350 „
14	Do., West	4 „	78 „
15	Elphinstone Circle	4 „	854 „
16	Esplanade Cross Road	4 „	278 „
17	Thakurdwar Road	4 „	535 „
18	Kolbhat Lane	4 „	396 „
19	Dady Set Agiari Lane	4 „	489 „
20	Trinity Church Street	4 „	117 „
21	Agiari Lane	3 „	219 „
22	Hornby Road	3 „	15 „
23	Forbes Street	3 „	307 „
24	Hanuman Street	3 „	163 „
25	Elphinstone Circle	3 „	187 „
26	Charni Road	3 „	1,000 „
27	Balu Sarang Street	3 „	178 „

LIST OF ABOLISHING DEAD ENDS.

Locality.	Size and Length of Mains.	
Esplanade Cross Road	4 inches.	18 feet.
Trimbak Parashram Street	{ 3"144 / 7" 9 }	153 „
Lohar Chawl	3 inches.	225 „
Kitchen Garden	3 „	153 „
Dhanji Dongria Street	3 „	320 „
Kalbadevi Road	4 „	9 „
Kolbhat Road	3 „	63 „
Portugnese Church Road, Girgaum	3 „	99 „
Picket Road	3 „	9 „
Parel	3 „	45 „
Cavel Street	3 „	207 „
Bhoiwada 1st	3 „	144 „
Oonderia Street	3 „	117 „
Bhoiwada 2nd	3 „	144 „
Do. 3rd	3 „	171 „
Nagpada Tank Street	3 „	198 „
Ballu Sarang Street	3 „	90 „
Ghogaree M hla	3 „	341 „
Musjid Street	3 „	288 „
Agiari Lane 3rd	3 „	162 „
Old Nagpada	3 „	234 „
Tank Street	3 „	207 „
New Caji Street	3 „	180 „
Shamji Hassaji Street, Don Tad	3 „	162 „
Bapu Khote Street	3 „	135 „
Withulwady	3 „	216 „
Duncan Road	4 „	99 „
Sopari Baug Road	3 „	207 „
Matharpakady	3 „	700 „
Nesbit Road	7 „	450 „
Kamatipura 13th Street	3 „	75 „
Don Tad	3 „	108 „
Jambli Street	3 „	180 „
2nd Don Tad Street	3 „	199 „
Kambeker Street	3 „	197 „
Kumbharwada Street	3 „	184 „
Old Memonwada	3 „	208 „
Nagdevi Street	3 „	214 „
Dady Street	3 „	154 „
Portuguese Street	3 „	163 „
2nd Kumbharwada	3 „	189 „
Shamji Hassaji Street	3 „	170 „
Chinch Bandar	3 „	86 „
Nishanderachapada	3 „	158 „
2nd Don Tad Street near Bazaar	3 „	225 „
New Memonwada	3 „	236 „
Mahomed Husein Street	3 „	154 „
Tembker Street	3 „	161 „
Jugjiwan Kika Street	3 „	162 „
Hanuman Lane	3 „	104 „
Patakwadi	3 „	148 „
Umarkhari Road	3 „	223 „

(3) ROADS, BUILDINGS, AND LIGHTING.

ROAD DEPARTMENT.

The amount sanctioned under the head of Road Repairs was Rs. 2,96,616. Of this sum, Rs. 30,000 was apportioned for paving footpaths (detailed further on), and Rs. 13,780 for road scraping, leaving an available balance of Rs. 2,52,836 for actual repairs to roads.

The following footpaths were paved with blue stones :—

	Sq. feet.
Parel Road (Bhendy Bazaar)—east side footpath between Imamwada and Babula Tank Road	10,564
Parel Road (Bhendy Bazaar)—west side footpath between Erskine and Grant Roads	12,057
Parel Road (Bhendy Bazaar)—from J. J. Hospital to Bellasis Junction Road, on both sides	16,612
New Byculla Bridge footpaths, both sides	15,145
Total Sq. Feet...	54,378

TRAMWAYS.

No new line of Tramway was added, except the substitution of double tract in place of single one on Bhendy Bazaar, Parel Road, between Banian and Dharamsey Streets, admeasuring 1,472 r. ft.

ROAD WATERING AND SCRAPING.

The watering by carts, as in previous years, was carried out departmentally at a cost of Rs. 47,810. Those roads watered by bhisties have been, as before, carried out by contract at a total expenditure of Rs. 10,044. The contractors were Messrs. Ramchunder Rajnana and Co.

The expenditure on road scraping has been Rs. 12,557.

NEW ROADS.

The following important roads were constructed and thrown open for traffic during the year :—

Widening Haines Road (Byculla Bridge).

Ripon Road.—Commencing from the junction of Duncan, Bellasis, and Clare Roads, and ending at the central station on the Flats as the junction of Clerk, Haines, and Arthur Roads. Its length is 4,950 feet and width 50 feet.

Churney Road extension to Falkland Road.

Fergusson Road.—Commencing from near the Baroda Railway Parel Station on DeLisle Road, and ending at the junction of Worli and Haines Roads. Its length is 4,770 feet × 40 feet.

Improvement of Gunbot Street, Fort.

Reservoir Road—is a cross-road, 490 feet in length and 30 feet in width, running between Belvidere Hill Road and Waree Bundar.

Mamadevie.—Connecting Keeka Street with Masjid Bundar Cross Road.

Filling in a portion of Cavasjee Patel Tank for the purpose of widening the Cavasjee Patel Tank Road to 60 feet.

Purchase of ground for the new cemetery at junction of Haines and Worli Road.

BUILDING DEPARTMENT.

The number of applications for permission to build and rebuild during the year under report amounted to 1,189.

Permission to repair was granted in the case of 278 houses.

338 Notices for pulling down houses and ruinous portions of houses, and 30 notices requiring the carrying out of repairs to houses, were issued.

272 Orders were issued to Inspectors for the removal of ruinous houses in whole or in part; 90 were executed by them, while no action was taken in the remaining 182 cases, as the owners themselves complied with the notices.

302 Orders were issued for removing door-shutters, opening outwards, projection encroachments, and other objectionable constructions made without permission. Of these, 118 were executed by the Building Department, and the remainder by the parties themselves.

89 Removal orders were issued for the pulling down of new huts built without the permission of the Municipal Commissioner and contrary to the rules and regulations in force: all of these were executed by the Building Department.

As regards dangerous houses, compound walls, &c., coming under section 200 of the Municipal Act, there were 37 cases during the year, of which 33 were trifling and 4 of a serious nature. In one of these, 24 persons were killed and 16 slightly injured.

The attached Statement A gives the whole of the above-mentioned cases in detail.

The following is the list of Notices and Removal Orders issued by the Building Department:—

1	Notices for	removing inflammable materials	562
2	Do.	pulling down ruinous houses	338
3	Do.	repairing houses	30
4	Do.	forwarding plans	597
5	Do.	for building privies without permission	48
6	Do.	removing buildings erected contrary to sanctioned plans	49
7	Do.	fencing and enclosing wells, tanks, and dangerous places	15
8	Do.	removing old projections	115
9	Do.	removing new projections	536
10	Do.	removing door-shutters which opened on to the public roads	104
11	Do.	for payment of Municipal fees	616
12	Do.	levelling and metalling private streets	374
13	Do.	cutting and trimming trees	35
14	Do.	building sheds contrary to Municipal Bye-laws	562
15	Do.	providing rain-water troughs and pipes	962
16	Do.	24 hours' notice of entry of houses	995
17	Do.	removing temporary projections	890
18	Do.	Removal orders for pulling down ruinous houses, privy door benches, and other encroachments	995
19	Do.	Removal orders for pulling down objectionable huts	21
20	Do.	fixing telephone brackets to buildings	4
		Total ...	7,848

The number of summonses issued for different offences committed under the Act were 2,218. In 1,572 of these the parties complied before service, convictions were obtained in 644 cases, and 2 were dismissed by the Magistrates. In 503 of these the parties were warned and then discharged by the Magistrate on account of their complying with the requirements of the Municipality immediately after the service of the summonses. In the remaining 141 cases, the parties were fined.

The Statement marked **B** shows in detail the different sections of the Municipal Acts under which the offenders were prosecuted.

The total amount of fines inflicted was Rs. 252.

The amount allowed for Street Imrpovement was Rs. 49,291-12-4.

The total amount expended was Rs. 42,365-4-1.

Statement marked **C** shows the locality and area of each plot ; and Statement **D** those cases in which compensation according to the rates approved by the Town Council has been paid. Statement **E** is a list of sales of plots of ground belonging to the Corporation. Statements marked **F** 1 to **F** 7, show the ground taken up in each separate ward, and actually added to streets during the year under report.

PROSECUTIONS AND CONVICTIONS.

There were two cases, one of assault, and the other of theft, in which prosecutions were made at the instance of the Superintendent of Workshops. The assault case was in connection with the Love Grove sluice gates. The sluice men there were assaulted by four Musalmans. One of these was discharged as there was no evidence against him, and out of the remaining three, one was fined Rs. 15, and the two Rs. 3 each. The case of theft was in connection with the Workshops. A brass moulder was detected in stealing away a little scrap of copper from the works. He was convicted and sentenced to one month's rigorous imprisonment.

A.

STATEMENT showing the number of houses which fell, or partially fell, down during the year 1885-86.

No.	Names of House-owners.	Locality.	No. of Houses.	Particulars.	Date of Accident.	Casualties.		Remarks.
						Killed.	Injured.	
1	Keshavji Jadowji	Essaji Street	73/77	A small portion of the rear wall of the 1st and 2nd storey fell down	1885 16th July	...	...	
2	Chimnaji Rajbhoy.....	Old Nagpada.....	515	A small portion of the masonry wall, about 5 ft. in width, of the work, west corner of the 1st storey, fell down	20th July	..	...	
3	Asabai, widow of Mahadoo Mistry.....	2nd Navroji Hill Road...	48/52	A small portion of north wall fell down	25th July	...	...	
4	Soondar Damodhar and Parsuram Bhawoo ...	Babula Tank Road	New No. 1	A horse stable fell down	15th Aug.	...	...	One horse died.
5	Jalbhoy Ardeseer Sett.....	2nd Navroji Hill Road...	New 15 & old 136	South side compound wall of the bungalow fell over the north side verandah roof of house Nos. 1 to 13 belonging to Kristnarao Bhasker	15th ,,	6	2	
6	Mowji Harry, agent to Poonjabai	Nagdevi Road.....	106 old & 311 to 315	A portion of north wall of house fell down.....	3rd Sept.	...	...	
7	Abdool Russool Oomerbhoy	Do. do.	202	The rear portion of house fell down	17th ,,	...	...	

No.	Names of House-owners.	Locality.	No. of Houses.	Particulars.	Date of Accident.	Casualties.		Remarks.
						Killed.	Injured.	
8	Peerbhoy Assar.....	Nishanpada Road	137 to 142	The front portion of the 4th storied house fell down to a considerable extent.	1885 27th Sept.	1	1	
9	HajiMahomedTarMahomed	Nizam Street	81/85	East side wall fell down	24th June	...	...	
10	Permanandass Jeewandass.	New Hanuman Street...	8/124	Rear portion fell down	26th „	...	...	
11	Haji Mahomed Adum	Churniwady	10	Do. do.	8th „	...	...	
12	Fakeer Mahomed and Dada Mihian Pomalker	Parel Road	372 to 376	North side wall fell down	17th July	...	...	
13	Essa Mahadba	Gogari Mohola	16	Masonry privy fell down	30th June	...	...	
14	Narranji Purshotum.....	Girgam Road, Sonapoor	190	Rear portions fell down	26th July	...	...	
15	Navroji Rustomji Domasia	Do. do.	190	The portion of rear gallery fell down while he was removing other portion...	29th „	...	...	
16	Balkrishna Nana	Tadwadi, Sonapur	30	Portion of north side wall fell down	15th Aug.	...	...	
17	Devibai, widow of Velji Megji	Vithalwadi	86 to 88	East side wall fell down	26th „	...	...	
18	Rajbhai Ookabhai.....	Chimna Butcher Street...	99	Whole house fell down in the night.....	15th Oct.	17	10	
19	Husia Khanum, wife of Shaik Abdoola Shaik Ahmed	Mutton Street	160 to 164	A portion of upper wall at rear fell down	20th „	...	...	
20	Bhugwan Sewjee	Cavel	23	North side wall fell down	2nd Nov. 1886	...	...	
21	Abai Gaolin	Chandanwady	1	Portion of roof fell down	27th Mar. 1886	...	...	
22	Wasoodeo Bapoo	Sadashiv Street.....	13	West side wall of the house fell down accidentally...	21st April 1885	...	...	

No.	Names of House-owners.	Locality.	No. of Houses.	Particulars.	Date of Accident.	Casualties.		REMARKS.
						Killed.	Injured.	
23	Neera Naikeen	Girgam Road and junction of Banian Hall Lane ...	851	Two front stories with ground-floor of house under construction fell down accidentally.....	1885 16th May	...	...	
24	Peroshaw M. Mehta	Nepean Sea Road	...	Front portion of the compound wall fell down ...	16th July	...	...	
25	Jairam Hurry	Walkeshvar Road	1	Compound wall fell down	15th Aug.	...	...	
26	Gangadhur Luxman.....	Nigdowri Lane, Girgam Back Road..	51	West side wall of house fell down	18th „	...	...	
27	Dayal Nursey.....	Walkeshvar Road.....	55	The roof and front part of chawl fell down	1886 19th Feb.	...	...	
28	The owner of house.....	Temfur Street	40	The small front portion fell down	1885 16th July	...	...	
29	Rattonbai, widow of Rowji Tersee.....	Duncan Road..... ...	461 to 469	The portion of godown of south side wall fell down	27th „	...	3	
30	Bhagwant Luxman	Love Lane	...	Small house fell down	17th Aug.	...	...	
31	Maneckji Edulji	Dadur Road	...	The east side roof fell down.....	...	...	...	
32	Jocka John Mahomed	Sewree, Jackeria Bunder	189	The east side wall fell down.....	...	...	...	
33	Adamji Bhaijibhai	Sion Road	New 28-40 old 171	The west side roof fell down.....	...	...	...	
34	Hajee Abdoola	Dharavi Road	...	The north side wall fell down	27th July.	...	...	
35	Balkrishna Bapuji	Lady Jamsetji Road.....	122	The south side wall fell down	18th Au	...	...	
36	Kristnaji Ramchander	Parbhadevi Road	69 new	Do. do. do. ...	18th „	...	...	
37	Venayeck Trimbak	Worli, Matapacady	27 new	West side wall and roof fell down	18th „	...	...	

B.

STATEMENT showing in details the Different Sections of the Municipal Acts under which the Offenders were prosecuted during the year 1885-86.

Districts.	Number of Sections.	Number of Summonses issued.	Complied before the service of summonses	Convicted.	Warned and discharged.	No. of Persons fined.	Amount of Fines.	
A to C...	209	210	192	18	16	2	2	...
	211	58	43	15	5	10	20	...
	164	84	49	35	35	...	...	...
	194	158	90	68	65	3	5	...
	196	124	60	64	60	4	19	...
	208	233	81	152	135	17	39	...
	185	2	1	1	...	...	...	...
	182	2	2	...	...	...	...	...
	212	...	...	...	...	...	...	...
	207	...	...	...	...	...	...	...
	206	1	1	...	...	...	...	...
	173	...	...	...	...	...	...	...
D to G...	209	139	131	8	8	...	...	...
	211	34	32	2	1	1	5	...
	164	366	269	97	36	61	77	8
	196	80	63	17	14	3	3	...
	208	308	217	91	74	17	39	8
	185	6	5	1	1	...	...	...
	182	4	1	3	2	1	5	...
	212	2	2	...	...	...	...	...
	207	2	1	1	1	...	...	...
	206	1	1	...	...	...	...	...
	173	66	35	31	15	16	22	8
	194	338	296	42	34	8	14	8
Total...	...	2218	1572	646	503	143	252	...

C.

STATEMENT SHOWING THE GROUND REQUIRED UNDER SECTION 163 OF THE MUNICIPAL ACTS III. OF 1872 AND IV. OF 1878 TAKEN UP OR SANCTIONED BY THE TOWN COUNCIL DURING THE YEAR 1885-86.

No.	Locality.	No. of House.	Name.	Area in Sq. Yards.	Rate per Sq. Yard.	Remarks.
					Rs. a. p.	
1	Abdul Reymon Street	304 to 310	Abdoolally Ahmedjee	26·44	40 0 0	
2	Do.	15 to 28	Budroodin Abdoola Ally Sab Coor	104·45	.....	For Rs. 18,500, with 66·58 sq. yds. of ground at Pinjaree Lane.
3	Ali Umer Street	89	Ahmed Sooleman	3·39	10 0 0	
4	Apollo Street (Dockyard)	.....	Muncherjee C. Murzban, Esq., Executive Engineer, Presidency	66·72	.... .	
5	Agiari Street	17	Damoderdass Purbhoodas	4·96	15 0 0	
6	Do.	.....	Kalidas Jootha	24·39	15 0 0	
7	Agiari Street (Fort)	16	Palonjee Cowasjee Madon	11·65	15 0 0	
8	Ardeshir Dadi Street	30	Jamsetjee Sorabjee Mistry	2 64	6 0 0	
9	Abdool Reymon Street	63 to 65	Hajee Cassum Joosub	22·91	.....	
10	Bapu Khote Street	21	Vunmaleedass Jewa	3·81	15 0 0	
11	Bhaji Pala Street	28 to 30	Abdool Tyeb Futtayally	2·74	10 0 0	
12	Bhoiwada 3rd Street	19	Vulubdass Bhugwandass	4·14	20 0 0	
13	Bakehouse Lane	2	E. D. Sassoon & Co.	35·02	20 0 0	
14	Bhuleshwar Road	237 to 239	Goverdhundass Bhaidass	17·11	15 0 0	
15	Bora Bazar Street	269	Valavuhoo, widow of Vusonjee Jewraz	·6	30 0 0	
16	Balu Street	18	Suleman Jacob Mistry	2·71	7 0 0	
17	Bapty Road	43	Lalunbai, widow	18·95	5 0 0	
18	Bora Street (Colaba)	46 to 53	Nanivuhoo, wife of Narayen Purshotum	19·28	5 0 0	
19	Bora Musjid Street and Gola Lane	.....	Hormusjee Nusserwanjee Katruk	22·51	15 0 0	
20	Bapty Road	167 to 169	Mirza Ali Mahomed Khan	19·35	5 0 0	
21	Do.	132 to 136	Esoofally Hubiboola and others	8·	5 0 0	
22	Cow Lane, Girgaum	.....	Hajee Tyeb Hajee Rahimtoola	95·47	5 0 0	
23	Chinchpoogly Road	4	Hajee Noor Mahomed Suleman	592·84	1 0 0	
24	Kharsetji Suklaji Street	10	Meyajee Girjaji	140·65	5 0 0	
25	Chimna Butcher Street	26 to 32	Oosman Cader	1·94	6 0 0	
26	Chakla Cross Lane	14 to 32	Dewji Premji	35·04	5 0 0	
27	Church Street, Mazagon	12	Jeewanbai, daughter of Pestonji Bezonji Daroowala	1·55	10 0 0	

No.	Locality.	No. of House.	Name.	Area in Sq. Yards.	Rate per Sq. Yard.			Remarks.
					Rs.	a.	p.	
28	Chimna Butcher Street	208	Mahomedally Abadeen	4·51	6	0	0	
29	Junction of Chowpaty Road & French Road	.....	Ghelabhoy Huridass	10·72	5	0	0	
30	Cathedral Street, Bhooleshwar	.....	Kalidas Joota	35·48	15	0	0	
31	Chimna Butcher Street	95	Cassum Soomar and Ebrahim Soomar	2·44	6	0	0	
32	Carpenter Street, Mazagon	.....	Anuntah Ramchunder	10·64	4	0	0	
33	Cleveland Road, Warli	.....	Jamsetji Pestonji Randeria	25	0	8	0	
34	Champawadi	19 to 21	Sakulchund Govindram	5·89	7	0	0	
35	Dhabu Street	114	Shaik Noordin Jewakhan	2·83	7	0	0	
36	Doctor Street	237	Masoomsaib bin Chotay Saheb	1·64	10	0	0	
37	Dongry Street	591	Jairazbhoy Peerbhoy (Abdoola Mahomed)	7·47	20	0	0	
38	Dadur Road	.....	Manekjee Eduljee	41·40	1	0	0	
39	Do.	.....	Dhurrumsey Purshotum	113 06	1	0	0	
40	Dongry Street	689 to 691	Allarukhia Thavur	33·29	20	0	0	
41	Dean Lane, Fort	18	Cooverbai, widow of Muncherji Dhunjibhoy Doobash	16·40	30	0	0	
42	Don Tad 3rd Row	5 to 11	Jairazbhoy Peerbhoy	3·91	10	0	0	
43	Dadur Road	.....	Sorabjee Dossabhoy Framroz	235·17	1	0	0	
44	Dongry Street	.....	Peerbhoy Damjee	29·55	20	0	0	
45	DeSouza Street	24 to 32	Dewjee Premjee	41·91	10	0	0	
46	Don Tad 3rd Street	13 to 15	Jairazbhoy Peerbhoy	1·86	10	0	0	
47	Dhabu Street	172 to 174	Mahomedally Bhaijibhoy	5·44	7	0	0	
48	Do.	154	Dawoodbhoy Hebtoola	5·24	7	0	0	
49	Doctor Street	77 to 85	Jamsetjee Peeroshaw	4	10	0	0	
50	Dongry Street	569 to 577	Peerbhoy Rahim	21·67	20	0	0	
51	Dolker Street	41	Pedro Minguel Ambosta	20·50	.....			
52	Islampoora Street	40	Rustomjee Framjee Pitina	3·5	4	0	0	
53	Do.	38 to 40	Runchoorbai	16·14	4	0	0	
54	Foras Road	.....	Papaya Baloo	5·83	5	0	0	
55	Girgam Road, Thacoordwar	373 to 375	Sorabjee Bezonjee	22·39	20	0	0	
56	Gowalia Tank Road	21	Jamsetjee Cursetjee	59·61	3	0	0	
57	Grant Road	79	Shapoorjee Byramjee Katruk	238·52	8	0	0	
58	Girgam Back Road	69	Rumbhabai, widow of Hurjiwan Ramjee	14·81	10	0	0	
59	Girgam Road	544	Sudanund Esoba and Megasham Esoba	34·99	15	0	0	
60	Gola Lane	.....	Dustoor Jamasji Muncherji	59·01	15	0	0	
61	Girgam Road (Dhobi Talao)	252 to 256	Junardhun and Hurichund Trimbuk	1·56	20	0	0	

No.	Locality.	No. of House.	Name.	Area in Sq. Yards.	Rate per Sq. Yard. Rs. a. p.	Remarks.
62	Goghari Mohla	.....	Ahmedbhoy and Esoobji Alibhoy	1·86	15 0 0	
63	Gola Lane	11	Dhunjibhoy Keekabhoy	7·12	15 0 0	
64	Girgam Back Road	213	Rustomji Jehangir	8·72	10 0 0	
65	Corner of Gowalia Tank Road & Forjett St.	.....	Adumji Peerbhoy	232·78	4 0 0	
66	Girgam Road (Dhobi Talao)	343 to 351	Dadabhoy Nusservanjee Kerawala	20·25	20 0 0	
67	Do. (Thakordwar)	465	Nanu Narayen Kothare	49.58	20 0 0	
68	Gowalia Tank Road	.....	Hormusjee Bomanjee Jeejibhoy	45	4 0 0	
69	Girgam Road	52 to 80	The Committee for building a firetemple	25	20 0 0	
70	Do.	424	Purshotum Soonderjee	15·83	15 0 0	
71	Gola Lane	34 to 36	Cowasji Sorabji Battliwala	7·44	15 0 0	
72	Gorapdeo Road	.....	Abdoola Jeewa	82·78	1 6 0	
73	Hamalwady street (Lower Colaba)	.....	Damoder Khimjee	6·73	5 0 0	
74	Jail Road, East	812 to 820	Ebrahim Noordeen	13·14	5 0 0	
75	Do.	813 to 815	Burjorjee Sorabjee	16·1	5 0 0	
76	Do.	781	Powshaw Mahadoo	23 64	5 0 0	
77	Kamatipura 12th Street	58 to 60	Erapa Lingoo	1·39	5 0 0	
78	Do. 3rd do.	.....	Poshete bin Pochea	1·75	5 0 0	
79	Khetwady 10th Lane	.....	Bhicaji Edulji Cooper	49·96	4 0 0	
80	Kamatipura 15th Street	28 to 30	Sayanna Nursoo Tadoloo	3·25	5 0 0	
81	Do. 6th do.	101	Bala Mya bin Bhandin Khote	2 08	5 0 0	
82	Do. 7th do.	.....	Nagoo Sayajee	6.	5 0 0	
83	Kandewady Lane	76 to 80	Purbhoodass Pranjiwandass	5·99	7 0 0	
84	Do.	101	Sudanund Nuthoo	18·18	7 0 0	
85	Kamatipura 13th Street	146 to 160	Manekbai, wife of Cursetjee Pestonjee	3.89	5 0 0	
86	Kumbharwada	99	Tookaram Bapoojee	8·89	4 0 0	
87	Kolbhat Road	31	Bhanji Gopal and Co	9	10 0 0	
88	Kamatipura 6th Street	63	Seedik Haji Natha	1·04	5 0 0	
89	Khoja Street	39 to 43	Hurji Lowji	4·39	6 0 0	
90	Kamatipura 4th Street	.....	Govindgir Ramgirji Bawa	4·11	5 0 0	
91	Kombad Street	30.	Dawood Bowla	9·37	20 0 0	
92	Kamatipura 12th Street	13.	Erapa Lingoo	10·56	5 0 0	
93	Kolbhat Road	9	Gangabai and Gourdhundass Dewji, Administrators to the Estate of Cullianji Hunsraz	3·86	10 0 0	
94	Kamatipura 16th Street	12 to 18	Mooljee Jewraz	14·62	5 0 0	

No.	Locality.	No of House.	Name.	Area in Sq. Yards.	Rate per Sq. Yard.	Remarks.
					Rs. a. p.	
95	Khetwady 4th Lane	16	Pallonjee Shapoorjee	9·42	4 0 0	
96	Kamatipura 11th Street	49	Bai Fatmabai	0·35	5 0 0	
97	Do. 16th do.	34 to 38	Moolji Jewraz	118·41	5 0 0	
98	Khoja Street	49	Vusta Cullian	2·72	6 0 0	
99	Kamatipura 12th Street	3	Vunmali Sewlal	3·92	5 0 0	
100	Khetwady Main Road	10	Chunda Rawji	22·16	6 0 0	
101	Kazi Syed Street	114	Premjee Tricumdass	3·19	30 0 0	
102	Kamatipura 6th Street	60	Rajaram Hassaji	1·68	5 0 0	
103	Do. 4th Street	77	Jankeevuhoo, widow of Maharaj Gopekeshji Vithoji	5	5 0 0	
104	Khandia Street	30 to 34	Shaik Ebram bin Abbas Choley	9·75	7 0 0	
105	Kamatipura 11th Street	.....	Rujubally Mahomedally	0.50	5 0 0	
106	Kamatipura 5th Street	22 to 34	Venkoojee Mussajee	82·96	5 0 0	
107	Junction of Kamatipura Bazar Road and 4th Street	40 to 46	Rawjee Shettyba	29·14	5 0 0	
108	Kamatipura 15th Street	24 to 26	Anachupa Assanna	3·61	5 0 0	
109	Corner of Love Lane and Parel Road, Byculla	.....	Premchund Roychund	72	4 0 0	
110	Lohar Street	280 to 282	Sewram Balaji	3·31	15 0 0	
111	Do.	295	Narayen Ramchunder	6·22	15 0 0	
112	Do.	290 to 292	Walji Heerji	25·28	15 0 0	
113	Marine 2nd Street	45 to 51	Maneckji Dadabhoy	9·49	10 0 0	
114	Do. 3rd do.	38	Do. do.	13·05	10 0 0	
115	Mount Pleasant Road	22	E. D. Sassoon and Co.	54·56	3 0 0	
116	Malabar Hill	.....	Hajeebhoy Laljee	224·94	3 0 0	
117	Matarpacady Road	102	Bhaboobai, wife of Sidoo Raghooji Mahar	6·30	5 0 0	
118	Mughat Lane	119	Gunputrao Anundrao Kanvinde	3·98	5 0 0	
119	Mutton Street	146	Suleman Esmael	1·11	12 0 0	
120	Munoredass Street	56	Maneckbai, widow of Soonderji Suria	70·87	.....	
121	Memonwada Street (old)	309 to 313	Haji Curim Haji Mahomed	5·80	25 0 0	
122	Banian Street	20 to 24	Afetjee Ismael Husson Mansoor	22·80	15 0 0	
123	Girgam Back Road	5 to 9	Nusserwanji Maneckji Petit	309·22	.....	
124	Gorupdeo Road	4	Motiram Dayaram	17·78	1 6 0	
125	Kamatipura Bazar Road	.....	Manaji Ragoojee	0·87	5 0 0	
126	Do. 8th Street	70 to 74	Kurady Nursooji	1·89	5 0 0	

No.	Locality.	No. of House.	Name.	Area in Sq. Yards.	Rate per Sq. Yard. Rs. a. p.	Remarks.
127	Abdul Reymon Street	3	Bai Buchoobai, widow of Dorabji Cooper	22·25	6000 0 0	With building standing on the set back ground.
128	Do. do.	2	Ookerji Cowasji Oomrigur	26·40	6000 0 0	
129	Dhobi Street and New Memonwada Cross Street	.....	Haji Joonus Haji Esak Butchoo	40·29	15 0 0	
130	Mahim Bazar Road (Coppersmith Road)	.....	Ebrahimbhoy Curimallybhoy	3·33	0 12 0	
131	Mahim Bazar Street	.....	Shapoorji Jamsetji Daji	57·01	0 12 0	
132	Mungesh Senoy Street	10	Vusonji Mohunji	1·33	20 0 0	
133	Marine 1st Lane	.....	Haji Shaik Sulleman bin Shaik Cureem	93·24	10 0 0	
134	Mody Street	79 to 80	Morarji Moolji	16·59	25 0 0	
135	Mori Road, Mahim	565	Manuel Pascoal Koli	13·72	1 0 0	
136	Mustan Tank Road	.....	Haji Jukeria Kamoo	8·61	7 0 0	
137	Mugbhat Street	35	Babaji Gopal for Madhowdass Premjee	24·11	5 0 0	
138	Mazagon Road near Hancock Bridge	8	Dawoodbhoy Moosabhoy	38·24	10 0 0	
139	Musjid Bunder Road	94 to 98 & 346 to 354	Haji Abubuker Hajee Esmaeljee	70·66	75 0 0	
140	Mustan Tank Road	83 to 85	Ebrahim Hajee	11·92	7 0 0	
141	Mazagon Road	9	Haji Hassam Haji Chotani	67·91	10 0 0	
142	Matoonga Kharia	498	Bustio Minguel Peeral	15·33	0 8 0	
143	Mahomed Syed Mookray Street	57 to 61	Jeewaji Noorbhoy	7·22	15 0 0	
144	Marine 2nd Street	53 to 59	Dadabhoy Ranjibhoy Kurunjia	4·44	10 0 0	
145	Northbrook Street (Portuguese St. Coombarwada)	78	Balaram Tookaram	6·98	4 0 0	
146	Naron Dhuru Street	61 to 63	Haji Ally Jan Mahomed	5·24	15 0 0	
147	Nishanpada Road	137 to 141	Peerbhoy Assum	0·83	15 0 0	
148	Northbrook Street	14	Cuba Calla	2·28	4 0 0	
149	Naron Dhuru Street	105 to 107	Haji Ebram Jan Mahomed	2·91	15 0 0	
150	Do. do.	109 to 111	Haji Ebrahim Fukeer Mahomed	3·25	15 0 0	
151	Do. do.	57 to 59	Haji Oosman Tar Mahomed	5·12	15 0 0	
152	Umerkhari Lane	71 to 79 & 253 to 259	Jooma Moosa	44·75	20 0 0	
153	Pakmodia Street	82 to 86	Hajee Hassum Hajee Abdeola	14·39	25 0 0	
154	Pinjari Street	15 to 17-24 to 26 to 28	Budroodin Abdeola Ali Sabib Coor	66·58	.....	
155	Parel Road, Byculla	178	Hajee Absattar Hajee Oomer	15·04	5 0 0	

No.	Locality.	No. of House.	Name.	Area in Sq. Yards.	Rate per Sq. Yard.	Remarks.
					Rs. a. p.	
156	Parel Road, Paidhoni	97 to 101	Babajee Sacaram	4·33	25 0 0	
157	Do. Bhendy Bazar	67 to 69	Sewsunker Ragoba	4·08	25 0 0	
158	Panjrapole 2nd Street	20	Eduljee Cawasjee Cooper	8·08	7 0 0	
159	Portuguese Church Street, Dadar	867	Jacinto Borges	20·86	0 12 0	
160	Pattan 2nd Street	171 to 185	Rustomjee Cawasjee Patell	9·33	4 0 0	
161	Parel Road, Byculla	16	Premchund Roychund	61·55	5 0 0	
162	2nd Panjrapole Street	26	Nanabhoy Cooverjee	8·25	7 0 0	
163	Do. do.	28 to 30	Eduljee Pallonjee	10·28	7 0 0	
164	Panjrapole 1st Street	.....	Vundrawundass Purshotumdass	11·26	7 0 0	
165	Sarang Street	53 to 55	Moulvie Abdool Hamid, Manager of Musjid	0 37	10 0 0	
166	Shekh Memon Street	508	Javerchund Pratabchund	2·54	75 0 0	
167	Do.	19	Tribhowandass Luloobhoy	3·16	75 0 0	
168	Thakurdwar Road	79 to 89	Nuthooram Zooravulmall	125·08	10 0 0	
169	Do.	.....	Sakrabai Wishwanath Essoba	40·44	10 0 0	
170	Do.	75	Ramajee Sewramjee	62·22	10 0 0	
171	Trimbuk Parasram Street	142	Lilladhur Cullianjee	6·11	4 0 0	
172	Tank Street	.....	Hajee Vaidina Hajee Ebrahim	2·55	10 0 0	
173	Tandel Street	141	Mooljee Rahim	3·11	10 0 0	
174	Do.	99 to 107	Jairazbhoy Peerbhoy	13·12	10 0 0	
175	Do. and Nishanpada Road	226 to 228	Khoja Pradhanbhoy Gangjee	17·38	10 0 0	
176	Thakurdwar Road	65 to 67	R. S. Jayaker	278·44	15 0 0	
177	Tandel Street (New Bengalpoora)	44	Ismael Sooleman	8·61	10 0 0	
178	Do. do.	10 to 17 and 75 to 103	Jairazbhoy Peerbhoy	13·61	10 0 0	
179	Tank Street	83 to 85	Ebrahim Hajee	1·51	10 0 0	
180	Trinity Street	107 & 123	The Committee for building a Fire Temple	38·28	15 0 0	
181	Walkeshwar Road	.....	Ardeseer Khodabux Eranee	60·36	3 0 0	
182	Do.	.....	Abdool Hoosein Heptoola	64·30	3 0 0	
183	Wellington Street, Marine Lane	8 to 9	Bai Munglee	7·05	10 0 0	
184	Walkeshwar Road (Malabar Hill)	423	Jairam Hurry	48·58	3 0 0	
185	Worli Road	.....	Hirachund Bhicoba	3·33	0 8 0	
186	Walkeshwar Road	.....	Abdool Hoosein Heptoola	136	3 0 0	
187	Do.	.....	Tapidass Vurjdass	125·35	3 0 0	
188	Do.	.....	Javerchund Goomerchund	135·92	3 0 0	

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BOMBAY BRANCH OF THE ROYAL ASIATIC SOCIETY

D.

STATEMENT showing Compensation paid during the year 1885-86 for Land taken up for Street Improvement.

No.	Name.	No. of House.	Locality.	Area in Sq. Yards.	Rate per Sq. Yard. Rs. a. p.	Amount. Rs. a. p.	Remarks.
1	Sir Jamsetji Jijibhai, President of the Trustees of the Pinjrapole Committee.	552	Girgam Road	213·88	15 0 0	3,208 3 2	Compensation for compound wall and trees.
2	Vassunjee Trikamji	.....	Chinch Bunder 3rd Row	33·85	35 0 0	504 11 0	
3	Nagu Lingu & Zellubai, widow of Sayana	.....	Kamatipura 12th Street	1·79	5 0 0	1,184 12 0	
4	Anapurnabai, widow and Executrix of Bhau Kanoba	554&556	Girgam Road	165·57	15 0 0	8 15 2	
5	Karsan Mitha	.....	.....	8·57	20 0 0	2,483 8 9	Compensation for compound wall and trees.
6	Deocurn Nathu and Lakmidass Nathu	.....	Dariasthan Road	71·19	35 0 0	295 11 3	
7	Chanda Ramji, Manager of the Estate of Parpia Pardan	21	Dariasthan Road	41·30	35 0 0	166 6 7	Less Rs. 8-9-5 for Fazundar.
8	Abdulalli Cadurbhai, Abdul Hoosein Kaderbhoy and Ahmedji Kaderbhoy.	20	Sutarchawl Street	1·26	30 0 0	248 14 2	
9	Dadoba Ramchander	.....	Fergusson Road, Plot No. 7	2515·55	0 6 0	200 0 0	
10	Sadanand Essoba and Meghshyam Essoba	544	Girgam Road	34·99	15 0 0	1,445 8 0	
11	Bal Dinaji	.....	1st Kandawady	20·83	7 0 0	37 12 9	
12	Poonsey Assu	.....	Chinch Bander Road	4·40	30 0 0	943 5 3	
13	Parvatibai, widow of Kasinath Moroba, and Luxuman Moroba and Ramchander Moroba	534&536	Abdul Rahiman Street	6·33	40 0 0	524 13 7	Compensation or wall and trees.
14	Khoja Sher Mahomed Peerbhoy	.....	Dongri Street	376	4 houses.	140 1 3	
15	Rustomji Hormusji Bottlewalla	.....	Old Race Course	450	.....	145 12 11	Compensation for compound wall.
16	Anandvahu, Navi Vahu and Jayraj Mukundji, surviving Executors of Thaker Khatao Mukundji	.....	Bazar Gate Street and DewjeeDwarkadas Lane.	9·03 16·25	30 0 0 15 0 0	195 14 8 132 0 0 25,500 0 0 5,600 0 0 514 10 4	

No.	Name.	No. of House.	Locality.	Area in Sq. Yards.	Rate per Sq. Yard.	Amount.	Remarks.
					Rs. a. p.	Rs. a. p.	
17	Bai Ladkibai, wife of Jevan Dayal ...	52	Bapu Khote Street	6·77	15 0 0	101 8 9	
18	Dinshaw Sorabji Bhaya	99	Bora Bazar Street	2·52	30 0 0	75 9 7	
19	Harishankar Moroba and Balkrishna Moroba	540&542	Girgam Road	13·22	15 0 0	198 13 9 72 4 3	Compensation for compound wall.
20	Manmohandas Narottamdas, Karsondas Narottamdas and Hurilal Kallyandas.	232 & 233	Girgam Back Road	81·86	10 0 0	816 9 7	
21	Revd. Lorin Samuel Gates, Revd. Charles Harding and Edward Socket Hume for American Marathi Mission	.....	Parell Road	16·79	7 8 0	125 14 9 41 3 9	Compensation for foundation and compound wall.
22	Aba Miya Haji Ahmed	.....	Shekh Buran Commodin St..	5·64	10 0 0	56 6 4	
23	Premchand Roychand	.....	Love Lane	72·00	4 0 0	288 0 0	
24	Ramchandra Janajee.....	103	Second Kumbharwada	5·74	5 0 0	28 11 2	
25	Cazi Rahimtoola Oorf Fakir Mahomed bin Cazi Fattey Mahomed Pore Bundari	103 & 104	Kamatipura 3rd Street	4·47	5 0 0	22 5 7	
26	Lalji Ransod and Mahadev Damodar...	114	Loharchawl Street	14·72	15 0 0	220 12 9	
27	Wamon Sudashiv and Khushal Sadashiv	.....	Fergusson Road, Plot No. 5.	3088·88	0 6 0	1,158 5 3	
28	Do. do.	.....	Do. Plot No. 2	22·77	0 6 0	8 8 7	
29	Munshi Mahomedali bin Gulam Mohidin Ghare	.....	Kamatipura 3rd Street.....	9·01	5 0 0	45 0 9	
30	Gangabai and Govardhandas Devji, Administrators of Kallyanji Hansraj deceased	9	Kolbhat Lane.....	7·33	10 0 0	73 4 9	
31	Haji Saley Mahomed Josub.....	.....	Umercary Sewer Road	3·50	5 0 0	17 8 0	
32	Rajanna Sayboo.....	.....	Kamatipura 8th Street.....	3·44	5 0 0	17 3 2	
33	Bhikaji Mothabhai ..... and Cowasji Mothabhai	.....	2nd Carpenter Street piece A on Plan.	17·79	4 0 0	149 11 6	
		.....	3rd do. do. piece B on Plan.	19·64	4 0 0		
34	Port Trust of Bombay	.....	Mody Bay between Calicut and Cochin Street.....	26·00	10 0 0	260 0 0	

No.	Name.	No. of House.	Locality.	Area in Sq. Yards.	Rate per Sq. Yard.	Amount.	Remarks.
					Rs. a. p.	Rs. a. p.	
35	Deochund Mooljee and Atmaram Moolji	542 & 546	Abdul Rehman Street	.....	40 0 0	44 6 4	
36	Port Trust of Bombay	.....	Middle Colaba Road	86·27	10 0 0	862 11 2	
37	Manekbai, widow of Dinshaw Dhunjibhai Ghandhi and executrix of Dhunjibhai Furdunji Ghandhi	26	2nd Marine Lane	3·07	10 0 0	30 11 2	
38	Revd. Bras Fernandes, Vicar of N. S. DeSalvacao	.....	Purbhadevi Road	28·22	0 12 0	21 2 7	
39	Kuradi bin Kurodi and his wife Jaya Ababai	.....	Kamatipura 1st Street	5·00	5 0 0	25 0 0	
40	Madarshaw Koonchuna, Manager of the Durga	.....	Do. New Road ...	40·62	5 0 0	203 1 7	
41	Javjee Dadajee	20	Colbhat Road.....	6·90	10 0 0	69 0 0	
42	Sorabjee Shapoorjee Bengalee, Esq., C.I.E.	2	Parsi Bazar Street	20·53	30 0 0	615 14 4	
43	Luxumibai, widow of Wamon Bapooji Bawa	21	Kamatipura 13th Street ...	2·22	5 0 0	11 1 7	
44	Jhomabai, widow of Keshow Bhawoo.	.....	Mingut Mandley Worli FergussonRoad,PlotNo. 8	20·30	0 6 0	761 4 0	
45	Agostinho Domingos Kinny	.....	Do. Plot No. 15	1156·40	0 6 0	433 10 4	
46	Joao Simao Kinny.....	.....	Do. Plot No. 14/16 { 978 / 49 } 1027		0 6 0	385 2 0	
47	Bastiao Jacinto de Silva	.....	Do. Plot No. 22	687·83	0 6 0	257 14 11	
48	Dadoba Ramchunder	.....	Do. do.	490·66	0 6 0	183 15 0	
49	Krishnabai, wife of Krishnarao Vinayeck.....	804	Girgam Road	7·58	20 0 0	151 9 7	
50	Antonio Francis Luis	.....	Mingoot Mandley, Worlee Fergusson Road, Plot No. 124	252·90	0 6 0	94 13 4	
51	Right Revd. Doctor Leo Meurin (Roman Catholic Bishop)	.....	Meadow Street, Fort.....	40·84	60 0 0	2,452 12 9	
52	Purmanundass Gopaldass	.....	Bhoewada 3rd Street	2·50	20 0 0	47 12 9	

No.	Name.	No. of House.	Locality.	Area in Sq. Yards.	Rate per Sq. Yard.	Amount.	Remarks.
					Rs. a. p.	Rs. a. p.	
53	Kassinath Devji Khoroo	.....	Fergusson Road, Plot, No. 30.	1158·00	0 6 0	434 4 0	
54	Josey Nuthoo Khimji	.....	Kika Street	32·28	30 0 0	933 11 2	
55	Cowasjee Byramjee	.....	Kalbadevi Road.....	8·41	50 0 0	406 11 4	
56	Krishnanath Narayanjee, (Manager of Shri Venkatesh Temple).....	.....	Girgam Road.....	6·39	20 0 0	127 12 9	
57	Cawasjee Wookerjee Khuras	7	Churni Road, Girgam	5·83	10 0 0	58 4 9	
58	Ramchunderjee Sudanundjee and Luxumonjee Sudanundjee	250,282	Lohar Street	3·31	15 0 0	49 10 4	
59	Govind Narayen	.....	Worli Fergusson Road, Plot No. 27	445·44	0 6 0	167 0 7	
60	Sorabjee Bezonjee Pleader	873,375	Girgam Road.....	22·39	20 0 0	447 12 9 900 0 0	
61	Ardeseer Bezonjee Pleader	377,379	Do.	23·83	20 0 0	476 9 7	
62	Framjee Hormusjee Sett	.....	Do.	53·58	20 0 0	1,071 9 7	
63	Babajee Sucaram	.....	Parell Road, Paidhoni	4·33	25 0 0	108 4 0 133 0 0	
64	Abdoolbhoy Mahomed	.....	Dongri Street	6·85	20 0 0	129 8 3 7 7 9	Fazundari.
65	Pundarinath Muddonjee	402	Girgam Road.....	46·32	20 0 0	926 6 4 335 7 1	
66	Peerozbai, widow of Framjee Dossabhoy Mama and Framjee Nanabhoy Mama	.....	Grant Road and Kamatipura, Foras Road, Churni Road Extension ...	120 00	5 0 0	600 0 0	
67	Anunt Gunesh Kotnis, Vithul Tookaram Vurdey, Kassinath Dewji Dhooroo, Jivan Dhondji Dhooroo, Manek Gopal Patell and Devba Purdesee Kiney	.....	Mingut Mandley, Worli Fergusson Road, Plot No. 21.	666·00	0 6 0	249 12 0	
68	Do. do. do.	.....	Do. No. 19.	572·44	0 6 0	214 10 7	
69	Do. do. do.	.....	Do. No. 29.	40·00	0 6 0	15 0 0	
70	Dinshaw Maneckjee Petit	.....	Kala Chowkey Road.....	84·40	1 0 0	84 6 4	

No.	Nam	No of House.	Locality.	Area in Sq. Yards.	Rate per Sq. Yard.	Amount.	Remarks.
					Rs. a. p.	Rs. a. p.	
71	Ramdass Lukmidass	.....	Parell Tank Road	132·67	1 0 0	132 10 8	
72	Tookaram Kaloojee	43	Kamatipura 2nd Street.....	2·88	5 0 0	14 6 4	
73	Pandoorung Govindji	.....	Mingut Mandley Worlee Fergusson Road, Plot No. 10.	180·44	0 6 0	67 10 7	
74	Domingos James Quiny and Francis Pascoal Quiny	.....	Do. No. 26.	1159·00	0 6 0	434 10 0	
75	Moghaji Baloo Foolmally	.....	Kamatipura 14th Street No. 42.	2·32	5 0 0	11 9 7	
76	Haji Cadar bin Haji Vendina	.....	Do. 3rd No. 17.	7·31	5 0 0	36 8 9	
77	Shaik Azis Mool Shaik Khanoo-Mulab	9	Newland Street, Mazagon...	2·07	10 0 0	20 11 2	
78	Possia Sidick	.....	UmarkhariRow,Bengalpura	3·15	15 0 0	38 11 12 8 8 2	
79	Mathoorabai, widow of Keroba Manickji	.....	Mingut Mandley, Worli Fergusson Road.....	2026·50	0 6 0	759 15 0	
80	Anundboo Nurunboo & Jaraz Mukoonjee Executors of Khutao Mukoonjee	576	Girgam Road.....	167·72	15 0 0	2545 12 9 577 11 3	Compensation for wall.
81	Mutamabai, wife of Bundy Sayana Mahadeo	.....	Kamatipura 3rd Street.....	.....	5 0 0	.....	
82	Bbasker Govindji, Junardhun Govindji, and Narayan Govindji	.....	Fergusson Road.....	288·86	0 6 0	108 5 1	
83	Mrs. Annie Bapty, Executrix of James Bapty	.....	Grant Road and Kamatipura Foras Road, Churney Road Extension...	115·00	5 0 0	575 0 0	
84	Mr. Charles Laparelle	.....	Fergusson Road.....	259·00	0 6 0	97 2 0	
85	Fatmabai, widow of Bundoo Meya Arekur and Mahomed Khan Bundoo Meya Arekur	.....	Doctor Street	3·36	10 0 0	33 9 7	
86	Dhurma Sumbhoo	.....	Muzavarpakady 4th Lane.	2·25	7 0 0	15 12 0	

E 1—A Ward.

STATEMENT showing the Ground taken up and actually added to Streets in Ward A from 1st April 1885 to 31st March 1886.

No.	Names of Owners.	Locality.	Square Yards.	Rate.	Amount.	Remarks.
				Rs. a. p.	Rs. a. p.	
1	S. S. Bengalee	Parsi Bazar Street	20·53	30 0 0	615 14 4	
2	Rt. Rev. R. C. Bishop	Medow Street, Nos. 26-28	40·38	60 0 0	2,452 12 9	
3	Lakmidas Morarjee	Bora Street, Colaba, No 36	13·68	5 0 0	68 6 4	
4	Damodur Khimjee	Hamal Street, Colaba	6·73	5 0 0	33 10 4	
5	Dharamsi Ruttonjee	Bazar Gate Street, No. 253	4·82	30 0 0	144 9 7	
6	Bombay Port Trustees	Colaba Road	86·27	10 0 0	862 11 2	
		Total...Rs.	...	...	4,178 0 6	

E 2—B Ward.

STATEMENT showing the Ground taken up and actually added to Streets in Ward B from 1st April 1885 to 31st March 1886.

No.	Names.	Locality.	Square Yards.	Rate.	Amount.	Remarks.
				Rs. a. p.	Rs. a. p.	
1	Hajee Aba Hajee Rahimtoola	Jakeria Musjid Street, No. 118	7·90	10 0 0	79 0 0	
2	Poonja Bhanjee.....	Bhandari Street, No. 21/23 old	29·11	10 0 0	291 1 7	
3	Jayrazbhoy Peerbhoy	Dongri Street, No. 91/591 new.....	11·01	20 0 0	220 3 2	
4	Assabai, wife of Abdul Gubar	Don Tad 1st Row, No. 3.....	2·52	10 0 0	25 1 7	
5	Hurdass Premjee	Kazi Syed Street, No. 161/163	6·46	30 0 0	193 12 9	
6	Abdula Mahomed	Dongri Street, No. 593/595	6·85	20 0 0	137 0 0	
7	Cari Rahimtoola alias Fackir Mahomed bin Cazi Futtey Mahomed	Jakeria Musjid Street, No. 581/585..	2·14	10 0 0	21 6 4	
8	Esmailjee Hassanjee	Memonwada Road, No. 173	4·95	30 0 0	148 8 0	
9	Jayrazbhoy Peerbhoy	Don Tad 3rd Row, No. 5/11	3·91	10 0 0	39 1 7	
10	Do. do.	Do. do. No. 13/15	1·86	10 0 0	18 9 7	
11	Abdul Tyeb Futteyali.....	Bhajipala Street, No. 28/30	2·74	10 0 0	27 6 4	
12	Alibhoy Tayebali	Do. No. 2/10	22·91	10 0 0	229 1 7	
13	Nensi Kharaz	Tandel Street	18·37	10 0 0	183 11 2	
14	Shaik Bullen Allunjee.....	Memonwada Road, No. 179	0·25	30 0 0	7 8 0	
15	Khoja Sheer Mahomed Peerbhoy	Jail Road East (Dongri Street), No. 675/687	3·76	...	25,500 0 0	With buildings.
		Total...Rs.	...	...	27,121 7 8	

E 3—C Ward.

STATEMENT showing the Ground taken up and actually added to Streets in Ward C from 1st April 1885 to 31st March 1886.

No.	Names.	Locality.	Square Yards.	Rate.			Amount.			Remarks.
				Rs.	a.	p.	Rs.	a.	p.	
1	Dhunjibhai Furdoonjee Gandi	2nd Marine Street, No. 26	3·07	10	0	0	30	11	2	
2	Ramchandur Janaji	Kumbarwada, Nos. 101, 103	5·74	5	0	0	28	11	2	
3	Rahimtoola Raoji	Girgam Road, Dhobi Talao, No. 21.	9·84	20	0	0	196	12	9	
4	Parashram Bawa	Cathedral Street, No. 67	14·31	15	0	0	214	10	4	
5	Oomubai, widow of Dondiraj Vinayek	Picket Road, No. 11	1·25	15	0	0	18	12	0	
6	Cawasji Byramjee	Kalkadevi Street, No. 7	8·41	50	0	0	420	8	0	
7	Fatmabai, widow of Bundoo Mihia	Doctor Street, No. 25	3·36	10	0	0	33	9	7	
8	Baskerrao Balcrishna	Girgam Road (Sonapur), Nos. 337, 309	27·78	20	0	0	555	9	7	
			6·39	15	0	0	85	13	7	
9	Crushnanath Narayen	Girgam Road (Thakurdwar), No. 701	6·58	10	0	0	65	12	9	
10	Mumshunkur Harrishunker Khatre	1st Carpenter Street, No. 47/48	1·50	.....			.....			
11	Government Ground	1st and 2nd Pathan Streets	2·02	4	0	0	8	1	3	
12	Pandoo Luximon	Kumbarwada, Nos. 122, 126	4·58	4	0	0	18	5	1	
13	Permanund Raja	Pathan Street	2·80	6	0	0	16	12	9	
14	Dossajee Rajbhai	Chimna Butcher Street, No. 42	32·28	30	0	0	968	6	4	
15	Nathoo Kimje	Kika Street, No. 103	3·66	10	0	0	36	9	7	
16	Raja Sewjee Khumbar	1st Carpenter Street, No. 62	8·89	4	0	0	35	8	11	
17	Looharam Bapujee	Kumbarwada, No. 99	1·11	12	0	0	13	5	1	
18	Sulleman Esmael	Mutton Street, No. 146								

No.	Names.	Locality.	Square Yards.	Rate.	Amount.	Remarks.
				Rs. a. p.	Rs. a. p.	
19	Ramabai, widow of Hurgovind Ramji	Girgam Back Road, No. 69	14·81	10 0 0	148 1 7	
20	Ahmed Sullimon	Ali Umar Street, No. 80	3·39	10 0 0	33 14 4	
21	Ardashir Bezonji Pleader	Girgam Road, (Thakurdwar) Nos. 377, 379.	23·83	20 0 0	476 9 7	
22	Sorabji Bezonji Pleader	Do. do. Nos. 373, 375.	22·37	20 0 0	447 6 4	
23	Narayen Ramchunder	Lohar Street, No. 295	6·22	15 0 0	93 4 9	
24	Narayen Wassudeo	Girgam Road, (Thakurdwar), Nos. 369, 371	21·75	20 0 0	435 0 0	
25	Socribai Vishwanath	Thakurdwar Road, No. 59	4·72	10 0 0	47 3 2	
26	Socribai Vishwanath	Do. „ 59A	40·44	10 0 0	404 6 4	
27	Shekh Nooroodeen Jewakhan	Dhabu Street, No. 112	2·83	7 0 0	19 12 11	
28	Chanda Ramji	Khetwadi Street, No. 10	21·77	6 0 0	130 9 11	
29	Vunmalidas Jewa	Bapu Khote Street, No. 21	3·81	15 0 0	57 2 4	
30	Pestonjee Nowrojee Kurao	2nd Marine Street, No. 15	6·81	10 0 0	68 1 7	
31	Nusserwanjee Jamsetji Cooper	Trinity Street, No. 22	17·28	15 0 0	259 3 2	
32	Hurji Laoji	Khoja Street, Nos. 39, 43	4·39	6 0 0	26 5 5	
33	Oosman Kadur	Chimna Butcher Street, Nos. 26, 32.	1·94	6 0 0	11 10 2	
34	Sulleman Yacub Maistry	Balu Street, No. 18	2·48	7 0 0	17 5 9	
35	Kuha Kulla	Northbrook Street, No. 14	2·28	4 0 0	9 1 11	
36	Ramjee Sewramjee	Thakurdwar Road, No. 75	57·95	10 0 0	579 8 0	
		Total...Rs.	...	...	6,012 11 2	

E 4—D Ward.

STATEMENT showing the Ground taken up and actually added to Streets in Ward D from 1st April 1885 to 31st March 1886.

No.	Names.	Locality.	Square Yards.	Rate.	Amount.	Remarks.
				Rs. a. p.	Rs. a. p.	
1	Bhaishunker Nanabhoy	Kandewady Street, Nos. 1 & 2	121·18	7 0 0	848 4 1	
2	Ramjee Purshotom	Girgam Back Road, Nos. 171 to 175	7·00	10 0 0	70 0 0	
3	Kavasjee Ookerjee Kharad	Churni Boyd Road, No. 7	5·83	10 0 0	58 4 9	
4	Bal Dinajee	Kandewady Street, No.	20·83	7 0 0	145 12 11	
5	Sadanund Balcrishna	Kandewady Street, Nos. 57 & 63	0·50	7 0 0	3 8 0	
6	Tricumdass Madhowjee	Walkeshwar Road, No. 75	3·35	1 8 0	4 14 0	
7	Sadanund Nathoojee	Kandewady Street, No. 101	18·18	7 0 0	127 4 1	
8	Gunpatrao Anandrao	Mughbat Street, Nos. 119 & 120	3·98	5 0 0	19 14 4	
9	Eduljee Nusserwanjee	Khetwady 8th Lane	20·58	4 0 0	82 5 1	
10	E. D. Sassoon	Mount P. Road, No. 22	54·56	3 0 0	163 10 10	
		Total...Rs.	...	...	1,523 14 1	

E 5—E Ward.

STATEMENT showing the Ground taken up and actually added to Streets in Ward E from 1st April 1885 to 31st March 1886.

No.	Names.	Locality.	Square Yards.	Rate.			Amount.			Remarks.
				Rs.	a.	p.	Rs.	a.	p	
1	Dhurma Sumbhoo Colee	Muzawarpacady 4th Lane, No. 56	2·25	7	0	0	15	12	0	
2	Mudarshaw Koonchama	Brunton Road	4·62	5	0	0	23	1	7	
3	Gostling and Morris	Parell Road, No. 42	16·79	7	8	0	125	14	9	
4	Nooncha Nagoobai	Kamatipura 13thStreet, Nos.48 to 54	3·79	5	0	0	18	15	2	
5	Memon Esmail Haji Abdul Ryman	Obelisk Road, Nos. 67 to 77	17·17	7	0	0	120	3	0	
6	Haji Salby Mahomed Joosub	Bapty Road, No. 9	3·50	5	0	0	17	8	0	
7	Bhendy Sayena Mahadoo	Kamatipura 3rd Street	1·63	5	0	0	8	2	4	
8	Aba Meeya Haji Ahmed	Shekh Buden C. Street	5·64	10	0	0	56	6	4	
9	Bhicaji Mothabhoy	2nd and 3rd Carpenter Street	1719×1964	4	0	0	149	11	6	
10	Haji Cadur Haji Vaidina	Kamatipura 3rd Street, No. 17	7·31	5	0	0	36	8	9	
11	Keshowji Jadowji	Kamatipura Foras Road	14·77	5	0	0	73	13	7	
12	Rajana Sayeboo	Kamatipura 8th and 9th Streets	3·44	5	0	0	17	3	2	
13	Shaik Haji Moolna Shaik Cumoo Moolna	Newland Street Mazagon, No. 9	2·07	10	0	0	20	11	2	
14	E. D. Sassoon & Co.	Chinchpokli Road	1354·29	1	0	0	1,354	4	7	
15	Baboobai, wife of Sudoo Mahar	Matarpacady Road, No. 102	6·30	5	0	0	31	8	0	
16	Noorkhan Sulliman Khan	Kamatipura Bazar Road	1·00	5	0	0	5	0	0	
17	Nagoo Sayaji	Kamatipura 7th Street	6·00	5	0	0	30	0	0	
18	Govindgirjee Ramgirji Bawa	Kamatipura 4th Street	4·11	5	0	0	20	8	9	
19	Maglaji Baloo	Kamatipura 12th Street	2·32	5	0	0	11	9	7	
20	Ellapa Metha	Kamatipura 2nd Street, Nos. 44-45.	12·69	5	0	0	63	7	2	
21	Toocaram Kalloji	Kamatipura 2nd Street Nos. 41-43.	2·88	5	0	0	14	6	4	
22	Esmail Haji Abdool Ryman	Huzria Street No. 3	6·83	7	0	0	47	12	11	
23	Babaji bin Babaji	Kamatipura 16th Street, No. 4	21·75	5	0	0	108	12	0	
24	Sidick Haji Natha	Kamatipura 6th Street, Nos. 63-69	1·04	5	0	0	5	3	2	
25	Balameeya bin Bahoodin Khot	Kamatipura 6th Street, Nos. 49-101	2·08	5	0	0	10	6	4	
		Total...Rs.	...	...			2,386	14	2	

E 6—F & G Wards.

STATEMENT showing the Ground taken up and actually added to Streets in Wards F and G from 1st April 1885 to 31st March 1886.

No.	Names.	Locality.	Square Yards.	Rate.	Amount.	Remarks.
		F		Rs. a. p.	Rs. a. p.	
1	Ramdass Luckmidass	Parell Tank Road	132·67	1 0 0	132 10 8	
2	Cureem Tar Mahomed Bawa	Parell Chawl Road	224·75	2 0 0	449 8 0	
3	Dhurumsey Purshotam	Dadur Road	113·66	1 0 0	113 10 6	
		Total...Rs.	...	...	695 13 2	
		G				
...	None.	None.	None.	None.	None.	

Fees were recovered for licenses to project galleries, weather-frames, &c., &c., as per following statement :—

	Rs.	a.	p.
Opening Roads for Water-pipes and Drains	3,858	0	0
Projecting Galleries	4,179	9	8
Do. Rewases	1,315	12	4
Do. Scaffoldings and building materials	3,283	9	4
Do. Weather-frames	1,184	9	2
Licenses to Plumbers	790	0	0
Miscellaneous fees	195	4	0
Sale of building application	966	8	0
Sale of application forms for water connection	608	4	0
Sale of privilege of catching Fish in Municipal water-ways, &c.	577	0	0
Total.....Rs.	16,958	8	6

The following shows the amount of annual repairs and petty works executed during the year 1884-85 :—

	Rs.	a.	p.
Petty works were carrried out during the year amounting to	2,623	10	9
Annual repairs to Municipal Buildings in charge of Engineer's Department at a cost of	3,821	3	10
Annual repairs to Municipal Buildings in charge of the Health Department at a cost of	8,157	7	7
Annual repairs to Municipal Buildings in charge of the Commissioner of Police at a cost of	393	2	4
Annual repairs to Markets and Slaughter-Houses at a cost of	20,925	2	7
Total.....Rs.	35,920	11	1

LIGHTING DEPARTMENT.

The lighting generally has been satisfactory ; the illuminating power of the gas has been considerably above the standard of 12 sperm candles, and it was free from sulphur and other impurities. The pressure according to the agreement has been maintained by the Gas Company. The number of lamps are :—

Gas Lamps	3,281
Kerosine Oil Lamps	961
Electric Arc Lamps	29
Total...	4,271

The following streets have been lighted during the year 1885-86, *viz.* :-

WITH GAS.	No. of Lamps.
Marine Street, Fort	1
Wodehouse Road	33
Waudby Road	11
Marine Lines Road, Wellington Street	15
Esplanade Road, around Queen's Statue	16
Total...	76

WITH KEROSINE OIL LAMPS.

Cross Streets between Argyll and Frere Roads	65
Haines Road (portion)	14
Arthur Road	39
Karwar Street	2
Sion Road	43
Bhoiwada Cross Road	11
Hospital Lane.....	2
Nagpada Lane between Parell and Jail Roads	2
Albert Road.....	7
Forjett Road	9
Total...	194

WITH ELECTRIC ARC LAMPS OF 2,000 CANDLE POWER EACH.

Churni Road Extension	6
Total...	6

(4.)—PUBLIC GARDENS AND MUNICIPAL WORKSHOPS.

(1) Public Gardens.

(*a*) Victoria Gardens.

(*b*) Elphinstone Circle Garden.

(*c*) Northbrook Garden.

(*d*) Falkland Road Garden.

(*e*) Sir Cowasjee Jehangir Garden, Mahim.

(*f*) Bazar Gate Garden.

(*a*) VICTORIA GARDENS.

During the year under report, no additions or alterations have been made to these gardens, with the exception of a passage through the deer-park. The portion on the south-east of the garden has been laid out.

2. The roads and paths had the usual attention paid to them as far as the Budget grant would permit.

3. In the Zoological collection, many deaths occurred within a very short space of time, and consequently the matter was subjected to a Police investigation.

4. Many animals, especially some larger carnivora and birds, have been presented during the year, and some common specimens have for want of funds and accommodation been declined.

5. The undermentioned carnivora were presented to the Gardens:—

1 Lioness, presented by His Highness the Nawab of Cambay.

4 Panthers, presented by His Highness the Rajah of Dhurumpore.

Panther and a cub, presented by Major W. Stace.

Lion presented by His Highness the Dewan of Junaghad.

Tiger and a tigress presented by His Highness the Maharajah Holkar.

6. Some animals were received from the zoological collection at Adelaide, and it was proposed to send a few specimen in return; but endeavours made to secure a passage either on payment or free have failed.

7. The amount sanctioned for these gardens including the keep of animals, &c., was ... Rs. 18,942 0 0

While the total Expenditure was ..... „ 19,441 5 1

The amount of income received amounted to „ 7,642 4 4

(*b*) ELPHINSTONE CIRCLE GARDEN.

This garden has been kept in good order during the year and is much frequented. Considerable trouble had been experienced, as during the last year, in keeping people off the grass, and consequently provision has been made in the next year's budget for additional 12 benches. These have been sanctioned, and it is hoped that the nuisance so long complained of will be remedied to a great extent.

The budget grant for the year was	Rs.	1,810	0 0
The expenditure was	„	1,387	8 10
Saving	Rs.	422	7 2

(*c*) NORTHBROOK GARDEN.

This garden has been a source of great comfort to the people living in the vicinity. It is a resort for recreation to them, and it is chiefly crowded with the poorer classes during all the hours of the day.

2. The present strength of the staff is not sufficient to maintain order in the garden and to prevent people from plucking flowers or spoiling the grass.

The budget grant for the year was	Rs.	1,000	0 0
The expenditure was.....	„	835	4 0
Saving	Rs.	164	12 0

(*d*) FALKLAND ROAD GARDEN.

This garden has been kept in good order, as during the last year, regardless of the damage invariably caused to plants or flowers by mill employés.

2. It is very small in area, compared with the wants of the people living in the neighbourhood.

3. I beg to quote here what I said last year about this garden :—

"I am of opinion that the convenience and comfort of the frequenters of this garden would be much better considered if all attempts at keeping it up as a garden were abandoned. I should be inclined to remove the dwarf wall and railing and to substitute posts merely to define the boundary and to keep out cattle and wheel traffic, remove the flower-beds and grass-plots, encourage the growth of umbrageous evergreen trees and place numerous substantial seats about in convenient and shady places."

The grant for the year was	Rs.	290	0 0
The expenditure was	„	286	13 11
Saving	Rs.	3	2 1

(e) SIR KAWASJI JEHANGIR GARDEN.

As regards this garden, I have nothing to say beyond what I stated in my last report.

2. The garden is in a very unsatisfactory state, and it must remain so for want of funds.

The grant for the year was	Rs.	300	0 0
The expenditure was	„	272	10 1
Saving	Rs.	27	5 11

(f) BAZAR GATE GARDEN.

This garden has been well attended to during the year and has been largely frequented.

2. An additional mallee having been sanctioned, the garden can now be kept open until a late hour at night, and the object so long desired by the persons living in the vicinity has thus been gained.

The grant for the year was	Rs.	844	0 0
The expenditure was	„	787	14 6
Saving	Rs.	56	1 6

(2) THE MUNICIPAL WORKSHOPS.

This Department has, during the year under report, turned out work to the amount of Rs. 2,19,868-14-7, which is more by Rs. 66,255-14-7 than that reported in the last Administration Report. The increase is, to a great extent, though not wholly, attributable to our having undertaken works for Government during the year for operations on the North-Western Frontier. The total amount of work done on account of Government has been Rs. 44,972-0-9, and

the remaining increase, *viz.*, Rs. 21,283-13-10 has been in our departmental works.

The net profit on our departmental works has been Rs. 9,864-11-10, which, with the profit of Rs. 5,865-14-8 on Government works, and with due sale proceeds of Rs. 634-6-1 on account of scrap-iron, &c., sold as unserviceable materials at the end of the year, amounts to Rs. 16,365-0-7.

The gross earnings of the shops during the year have been Rs. 25,369-0-2, from which the amount of Rs. 9,003-15-7 has been paid as per details shown below. Thus the net profit to the credit of the Workshops at the end of the year has been Rs. 16,365-0-7 against Rs. 1,904 of the previous year.

1	Repairs to machinery (Workshop's)				Rs.	3,232	8 1
2	Making and repairing tools (Workshop's)				„	1,536	3 3
3	Belting copper rivets, &c.				„	1,259	3 4
4	Cleaning and repairing Workshop engine and boilers				„	1,363	5 5
5	Maintenance of Workshop's steam pumping engine				„	285	1 7
6	Repairs to vertical engine				„	41	2 3
	2 Screw jacks	Rs.	220	0 0			
	2 Patent emery wheel girders	„	470	0 0			
	1 Vertical engine and boiler	„	540	0 0			
					„	1,230	0 0
1	Small room constructed for the Workshop's Telephone instrument				„	56	7 8
					Total.., Rs.	9,003	15 7

The following works were done for Government:—

500	Pack saddles for camels.
200	Labour carts.
200	Grease boxes for carts.
13	Hay presses.
13	Tool boxes with tools and dup'icate parts.
100	Field service barrows of Col. Phelps' pattern.
13	Hay presses packed.
9	Spring balances repaired.
1	Field service barrow repaired.

The above work, I am happy to say, the Superintendent of Municipal Workshops has been able to push through very satisfactorily with the excellent staff and machinery at his disposal. It was carried on night and day as rapidly as possible, as it was urgently required for despatch by the Commissariat Depatment ; so much so that 500 pack saddles were completed within one week, 200 labour carts in 2 weeks, 13 hay presses in 13 days, and the 100 field service barrows in 2 weeks.

The whole of the work has been carried out without in any way impairing the efficiency of our departmental works during the time it was in progress, which proves what our works are actually capable of turning out of them if put to the test.

The principal important works done by these shops for the different Departments of the Municipality during the year comprised the following :—

		Rs.	a.	p.
14	Drain carts	2,100	0	0
17	Night-soil carts	4,250	0	0
10	Dust-bin carts	1,000	0	0
12	Round water carts	2,640	0	0
55	Standard pattern urinals, complete, with timber work.	4,125	0	0
1	Inlet pipe 48″ for the Tulsi Outlet Twer, with brass seating and bolts, &c., fitted to it	878	14	0
1	Kutchra-burning furnace, iron fitting, for Love Grove	1,150	9	3
2	Double penstocks for M. H. Reservoir	1,738	13	10
15	Filter bed valves for do.	4,606	1	2
1	Triple penstock for do.	3,083	13	0
25	Iron tanks, 4′ by 4′ by 4′ for road watering purposes	1,875	0	0
2	Cast-iron tanks, large, made, fitted and erected at Arthur Crawford Markets	2,178	9	4
	Iron rails turn-tables laid down at Bhandarwada Hill Reservoir with iron trucks	3,333	1	9
6	New doors for filter bed sluices of Bhandarwada and widening them	1,292	11	10
1	Workshops weigh-bridge erected at the Stores Yard	530	4	1
280	Tulsi hydrants converted	2,800	0	0
1	Latrine, 10-seated, made and erected at Carnac Bridge	3,311	15	7
6	Flushing carts, iron, large, on four wheels	2,280	0	0

The boilers, engine, and the machinery have done good work during the past year without any break down or stoppages whatever, although they have been kept working day and night at times without stopping, except during meal-hours.

During the year two screw-jacks and a vertical engine and boiler, which was purchased in the Municipal auction sale of unserviceable stores and which stood on the Stores book, were purchased from Stores and paid from the profits. Also two patent emery wheel-grinders were purchased from their patentees and paid from the profits. All these three items have been, as usual, incorporated in the Stock Return of this Department.

The Iron Foundry has turned out 6,729 cwts. (336 tons) of iron castings during the year against 3,385 cwts. during the previous year. This year it has worked at a profit of Rs. 1,772-12-9 against the loss of Rs. 8,283 during the preceding year.

With regard to the Brass Foundry, it has worked well at a profit, though it has been less than that of the previous year. The total castings turned out during the year is 96 cwts. 1 qr. 21 lbs., and the profit made amounts to Rs. 678-13-4 against Rs. 1,500 of the previous year.

I have the honour to be,
Sir,
Your most obedient Servant,
RIENZI WALTON,
Executive Engineer, Municipality.

No. 49 OF 1886.

From

THE SECRETARY AND CURATOR,
Victoria and Albert Museum, Bombay,

To

THE MUNICIPAL COMMISSIONER
for the City of Bombay.

BOMBAY, 25*th May* 1886.

SIR,

I have the honour to submit the following report on the Victoria and Albert Museum for the year ending the 31st March 1886.

It is fitting that as this is the first report I have the honour of submitting since the transference of the Museum to the Municipality, I should make the report something more than a simple record of the work of the past year, and that I should endeavour to give an account of the Museum as it is at present, and the lines on which we have been recently working and on which we hope in future to work. For some years after the completion of the present building, the articles exhibited consisted of the Bombay products—seeds, oils, drugs, dyes, food-stuffs, narcotics, &c.—with some minerals and a few pieces of old armour and similar articles, which were presented to the Museum after the exhibition held in the building in 1873. Government allowed only Rs. 500 a year to cover incidental and other expenses, so that it was impossible out of so small a sum to do anything to make the Museum more worthy of its name. In 1880, from a grant of money presented to the Museum by the Maharajah of Travancore, I recommended the purchase of a collection of bird-skins from the Revd. S. B. Fairbank, D.D., the well-known naturalist; and soon after Government agreed to this purchase, the Museum received the very handsome gift of a collection of bird-skins from Surgeon-Major J. Armstrong. This made a beginning, and this collection has been gradually added to. When working for the International Fisheries Exhibition and one or two other exhibitions, we were able, at comparatively small cost to ourselves, to secure specimens of fishes, agricultural implements, and models, and to renew many of the raw products which had become old and often decomposed. This expense we were the more able to overtake since Government made a grant of Rs. 100 per mensem for specimens and Rs. 50 per mensem for cases, and during the last year or two this grant has been an annual one. For more than a year there have also been attached to the staff of the Museum a stuffer and a skinner, and these men are now becoming expert at their work, although they are defective in the

delicate handling necessary for the setting, &c., of insects. This however is not easily or quickly acquired, and consequently, when at such work, constant supervision and teaching are still necessary.

During the vacations I have from time to time collected birds and insects, especially *Lepidoptera* (butterflies and moths), and for some years this was the only source from which additions were made to the birds collected, and a nucleus made for an insect collection.

The various collections made for the London Fisheries Exhibition, the Amsterdam, Calcutta, and Antwerp Exhibitions, all received special recognition. At the London Fisheries Exhibition, one gold and two bronze medals were awarded, whilst the Government of India presented me with one of the gold medals received by them for the collection of fishing-nets made by me for the Fisheries Exhibition. A silver medal and a bronze medal were awarded at the Calcutta Exhibition, and a gold medal and a bronze medal at the Amsterdam Exhibition, &c.

Before giving a summarised account of the contents of the Museum and the work of the past year, I may here refer to one or two suggestions which I wish to make. I think that one or two aquaria, salt and fresh water, might be formed in the Museum. Many of the crustaceans and other marine animals live and thrive in aquaria, and in Bombay many of these could be easily procured: the chief cost that would have to be faced would be the initial one incurred in making the aquaria. The visitors to the Museum, as well as to the gardens, take great delight in observing the movements of living creatures, as has been evident in the Museum when we had live specimens of snakes, lizards, and other animals to exhibit; but an aquarium would be to them so new and strange that I feel certain that it would not only excite wonder in many but would give pleasure to all.

Then, with regard to the hours during which the Museum is open to the public, I think that were gas introduced, the building might be opened to the public at night, say, two or three days in the week. As to the question of opening the Museum on Sunday, I may mention that in Calcutta, where the Sunday opening has been adopted, the Museum is closed to the public during *two* of the other days of the week. And although two days might be regarded as excessive here, it might be considered whether one day in the week might not be allowed to the members of the staff, whose presence would be necessary on Sunday were the Museum opened on that day.

Government has recently manifested a willingness to give every encouragement to the desire and the suggestions so often expressed, both in annual as well as in special reports, as to the desirability of increasing the active operations in and out of the Museum. This has been shown, both by the recent appointment of a stuffer and a skinner to the Museum, as well as by the grant of Rs. 100 a month for

natural history specimens. These appointments, as well as the grant, have already made a considerable alteration in the Museum natural history collections; and when all the specimens are properly arranged and named, the large empty-looking hall and gallery in the Museum will look much less empty than they have done since the Museum was opened.

I would strongly urge the advisability of increasing these active operations. Much of the collecting has been done during the vacations, either by myself alone, or latterly with the assistance of the stuffer and the skinner, whilst Mr. Dixon is now not only collecting insects as opportunity offers, but is rapidly acquiring the art of setting them. I think that much more might be done in the way of collecting specimens. It is true it is necessary to have the various cases and presses, as well as the specimens, frequently examined and cleaned, and precautions taken to guard against the inroads of minute insects, which would otherwise very soon render the specimens worthless. But I think Mr. Dixon might be spared occasionally for a short time to go to different places, with the two men on the staff, to do collecting work. Certain places, in certain seasons of the year, are better suited for collecting than others, and although in this way many might be duplicate specimens, yet these could be used in exchanges. There is little doubt that much and better work can be accomplished when the two men are under intelligent, scientific guidance of this kind than is possible by sending out the men together or singly, for they are not quite fitted to undertake the more delicate work of preserving and setting up some kinds of insects and other specimens of natural history. Mr. E. H. Aitken, an authority in matters of this kind, recently informed me that the skinner who was partially trained by us at the Museum for the Natural History Society early last year, and who has since received special training and teaching from Mr. Aitken himself, fails in some respects in regard to the setting up of butterflies and moths. This tallies to some extent with our own experience, but the younger man, although far from perfect, is acquiring something of the sort of *tactus eruditus* necessary in handling the scaly-winged insects. Still however it is necessary, both in his case and in that of the other man, to direct them in work of this kind, or else to do the more difficult work; and this could be done by Mr. Dixon.

I would further suggest that we commence to make exchanges with other museums or private individuals. A short time ago I received from California an invitation to make exchanges in shells: others have been received at different times for New Zealand, Australia, and other places, which at the time we could not entertain. But we are in a better position now, and once the thing is started, we shall have quite enough to do to keep up with the demand.

Having given in brief a sketch of the history of the Museum during the last few years, and added a few suggestions, I now go on

to the consideration of the various collections and articles in the Museum, and it may be convenient to classify them as follows :—

DIVISION I.—*Natural History.*

Department 1.—Mammals.
" 2.—Birds.
" 3.—Reptiles and Batrachians.
" 4.—Fishes and Crustaceans.
" 5.—Insects.
" 6.—Corals and Shells.
" 7.—Minerals, Ores, and Rocks.
" 8.—Fossils.
" 9.—Botany.

DIVISION II.—*Anthropology.*

Department 1.—Art and Industry.
Section A.—Ethnology.
" B.—Art-ware.
" C.—Models.
" D.—Medicinal Drugs.
" E.—Foods and Textiles.
Department 2.—Archæology.

DIVISION III.—*Museum Establishment.*

Department 1.—Assignment of Work.
" 2.—Statistics and Accounts.

DIVISION I.—NATURAL HISTORY.

Department 1.—MAMMALS.

The accessions to the department of mammals during the past year were numerous, varied, and important. These were all secured by purchase. The specimens are as follows :—

Skins.....	9	varieties.
Heads	10	"
Skulls with horns.....	32	"
Osteological specimens...	Skeleton of an elephant.	

The most noteworthy among these perhaps are the heads of the Cashmere sambhar, the heads and skulls of the markhor deer from the Himalayas, the skin and head of the musk deer, and the skull of a sheep (hybrid between *Ovis hodgsoni* and *Ovis vignei*) from Thibet, and the skeleton of an elephant from Mysore, the bones of which are not properly cured. These will have to undergo thorough maceration before they are fit for mounting. The heads and skins, along with osteological specimens, are being treated with preservatives before being set up for exhibition.

The present collection in the department approximately consists of 13 specimens of larger and smaller mammals, mounted in England and India, 30 stuffed specimens of smaller mammals, 10 heads, 55 skulls with and without horns, 8 pairs of horns, 17 skins, and 18 osteological specimens, making a total of 151 specimens. The mounted specimens require to be frequently treated with preservatives.

Department 2.—BIRDS.

In the department of birds, the work of the year has been chiefly confined to the laboratory. The larger specimens were put in an arsenical bath to render them secure from the attacks of insects. The smaller birds were treated with less powerful insecticides. There has been however much important work done in the thorough overhauling of the collection. The re-arrangement of the specimens is not yet finished. The whole of the collection of bird-skins was formerly exhibited in sloping cases. An attempt has been made to stuff some of the specimens and fix them on simple perches, as is done in the Calcutta Museum. Mr. Dixon, who has spent considerable time in this work, has even attempted, in some cases, to fix the birds in a natural position, either flying or perching. More than a hundred bird-skins have been mounted in this way. This is decidedly an improvement, and will no doubt show the collection of birds to better advantage.

Accessions to the department are 20 varieties of birds from Khandalla collected by the stuffer and the skinner, and by gift one emu and one wild goose from the Superintendent, Victoria Gardens.

The collection at present consists of 115 birds mounted in the cases received from England, 126 mounted at the Museum, and nearly 900 unmounted specimens, making a total of 1,141 specimens.

Department 3.—REPTILES AND BATRACHIANS.

Excepting the fishes, this department is perhaps the most difficult to manage in the Museum, as the specimens are kept in spirit. Much work in this department has been done during the year in the complete overhauling and re-arrangement of the whole of the collection.

Accessions to the department by purchase are as follows :—

Naga tripudians (Var.)	.....	from Surat.
Do.	(„)	„ Daman.
Do.	(„)	„ Kalyan.
Ptyas mucosus	.....	Poona.
Do.	.....	Matheran.
Do.	.....	Do.
Do.	.....	Thana.
Do.	.....	Kalyan.
Do.	.....	Bombay.
Zamenis fasciolatus	.....	Alibag.
Do.	.....	Matheran.
Do.	.....	Bombay.
Gongylophus conicus	.....	Khandalla.
Do.	.....	Alibag.
Do.	.....	Kalyan.
Tropidonotus quincunciatus...	(pair)	Bombay.
Do.	..... („)	Tulsi.
Do.	..... („)	Bombay.
Passerita mycterizans	.....	Matheran.
Python molurus	.....	Mahableshwar.
Uromastix hardwickii	..... (12)	Ahmedabad.

Accession by gift, *Varanus dracœna*, from Thana by J. MacDonald, Esq.

The cobras have been preserved in spirit, their hoods fully expanded, with the fangs shown to advantage. Excepting the cobras, most of the other specimens are living and have excited the interest of the visitors. For want of bottles, a large number of the specimens is kept in storage for the present.

Two skeletons of bull-frogs have been macerated, prepared, and mounted during the year.

The present collection in this department consists of 130 specimens preserved in spirit, 5 stuffed, and 30 living specimens, making a total of 165 specimens.

Department 4.—FISHES AND CRUSTACEANS.

The alcoholic section of this department has been partially overhauled; but a greater portion of the work has been, for the present, postponed, until we get a fresh supply of bottles from Europe.

In the section of stuffed fishes and crustaceans, all the specimens have been thoroughly cleaned, treated with preservatives, and re-arranged. The department of fishes requires to be frequently overhauled, as the specimens are liable to be spoilt by damp and attacked by insects in a comparatively short time. There have been no accessions of importance to the department.

The present collection in this department consists of 60 specimens of fresh-water fishes preserved in spirit, 14 marine specimens preserved in spirit, 280 fishes stuffed from Zanzibar, illustrative of Dr. Playfair's work, 320 specimens of stuffed fishes from Bombay, and 20 stuffed crustaceans, making a total of 694 specimens.

Stuffing is on the whole an unsatisfactory method, and we propose during the ensuing year to preserve in spirits the specimens we may obtain.

Department 5.—INSECTS.

No attempt was ever made to commence a collection of insects for the Museum until two or three years ago; and considering the shortness of time since it was commenced, and how few the opportunities are of collecting specimens, the present collection is creditable.

For convenience, the department of insects may be divided into two sections:—

Section A.—*Lepidoptera* (butterflies and moths).

,, B.—*Coleoptera* (beetles and other insects).

In Section A there are 350 specimens collected by myself in Bombay, Khandalla, Mahableshwar, Matheran, and other places, and 240 specimens since the stuffer and the skinner joined the Museum staff.

In Section B there are 300 specimens collected at Surat, Thana, Nasik, and other places by Mr. Dixon, and 220 specimens from Thana, Kalyan, and Khandalla by the stuffer and the skinner. This makes a total of about 1,200 insects.

The entomological collection requires a more systematic arrangement and to have imperfect specimens eliminated. They are very liable to be attacked by minute insects, and some of the specimens lose their antennæ, or have their bodies eaten or wings broken, and are thus rendered useless. Frequent examination of the specimens is necessary, and use of preservatives when the slightest sign is visible of the presence of the insects which work so much mischief.

Department 6.—CORALS AND SHELLS.

In this department, during the year, all the specimens of corals and shells were thoroughly cleaned and re-arranged. The accessions to the collection by purchase are 15 specimens of corals and 10 varieties of shells. The present collection consists of 150 specimens of corals and over 1,000 varieties of shells—land, estuarine, and marine. What is required in this department is suitable cases to exhibit this valuable collection to advantage.

Department 7.—MINERALS, ORES, AND ROCKS.

Accessions to the collection by gift are six samples of Indian salt and coal from Pind-dader-Khan Mines, Punjab, by R. J. Ines, Esq., C.E., and pumice-stone from the Straits of Sunda, Java, by Colonel Rivett-Carnac, Bombay Army. The collection in this department consists of 1,500 specimens of minerals, ores, rocks, agates, &c.

Department 8.—FOSSILS.

The collection in this department is so small and unimportant that it need hardly have been made separate from the department of minerals, ores, and rocks. It consists of 70 specimens of animal and vegetable fossils.

Department 9.—BOTANY.

This department at present consists of 150 samples of the longitudinal and transverse sections of the stems and trunks of trees, showing the internal arrangement of the growth of the wood in different plants. It is a matter of great regret that the Museum has no collection of recent plants to keep up the name of the department even nominally.

DIVISION I.—ANTHROPOLOGY.

Department 1.—ART AND INDUSTRY.

Section A.—*Ethnology.*

In the section of ethnology are included casts in plaster-of-Paris of the heads of some of the hilly tribes of India; brass ornaments worn by the aboriginal tribes; figures in papier-maché of most of the various castes and communities living in the presidency; figures representing various scenes, *e.g.*, procession of a native rajah, a Hindu caste dinner, &c.; life-size figures of native warriors and boys; cannon, armour, shields, swords, and other weapons of various description. The present collection in this section may be estimated at about 400 specimens.

Section B.—*Art-ware.*

In the section of art-ware are included specimens of Ahmedabad and Surat kinkobs; sarees and silk cloths from Surat, Poona, and Yeola; dhotees and uparnis, with silk borders, from Ahmedabad; samples of native turbans from Yeola; embroidered table-cloths and pillow-cases from Sind; samples of silk cloths from Thana; carpets from Poona, Belgaum, and Karachi; silver jewellery from Kutch, Surat, Bombay, and Aden; imitation jewellery from Bombay and Poona; imitation fruits and figures of domestic and other animals from Gokak; sandalwood-work from Surat, Bombay, and Canara; horn-work from Rutnagiri; soapstone-ware from Madras; lacquered-ware from Sind; and pottery and porcelain from England, Allahabad, Baharanpur, and Patan. The present collection in this section numbers about 800 articles, or, including the samples of Thana silks and other cloths, over 900 specimens.

Section C.—*Models.*

In this section are included models of local and foreign agricultural implements, models of native temples, silk-mills, sugarcane and oil-mills, models of native copper and goldsmith's shops in working order, and iron smelting establishment fitted with the necessary implements in working order. The collection in this section at present consists of 125 specimens.

Section D.—*Medicinal Drugs.*

The collection of medicinal substances represents the principal drugs in most of their commercial varieties in present use in the presidency. The whole of the collection requires overhauling and re-arrangement. No accessions of importance have been made to this section during the year. The present collection of medicinal substances—animal, vegetable, and mineral—amounts to nearly 400 specimens. Considering the importance attached to drugs, the collection of medicinal substances should be made as full as practicable. The collection of Indian drugs and economic products made by the Government of Bombay, in conjunction with the Government of India, for the London and Colonial Exhibition, when returned as promised in Government Resolution No. 3647 of the 6th October 1884, General Department, will, it is hoped, put this important section on a proper footing.

Section E.—*Foods and Textiles.*

The collection in this section has been partly revised, and the re-arrangement of the collection according to the natural orders of the food-stuffs will require some time yet. The present collection in this section consists of about 800 specimens of foods. Besides these, there are a 100 specimens of dyes and mordants used by the natives. There are also 150 specimens of oils and oil-seeds. In the collection of fibres and textiles, there are over 200 specimens exhibited, including 92 specimens of cotton, thus making a total

of 1,342 specimens in the collection. In addition to this, there are some models of spinning and weaving machinery.

Department 2.—ARCHÆOLOGY.

This department consists of stones, sculptures, and plaster-of-Paris casts representing Indian mythology; brass and clay figures representing the gods and goddesses of Indian mythology; utensils and appliances of Hindu religious worship; carved wood-work used in native buildings from Nasik, and stone implements used for various purposes. Accessions to the department during the year by presentation, 88 pieces of sculpture from the Punjab by Major Cole, as per Government Resolution No. 1870 of the 31st May 1884 in the General Department. The present collection in the department amounts to nearly 500 specimens.

DIVISION III.—MUSEUM ESTABLISHMENT.

Department 1.—ASSIGNMENT OF WORK.

The most important event under this heading is the transfer of the Museum to the Municipality, as per Government Resolution No. 3287 of the 29th August 1885 in the General Department. It is hoped under the Municipality every effort will be made for the improvement of the various collections in the Museum. The staff is a very small one as compared with the Calcutta or Madras Museum.

In the beginning of the year, Mr. R. M. Dixon, the Office Assistant, was deputed by the Government of Bombay to proceed to Calcutta to assist in the collection of medicinal drugs and raw products which was being made there under the orders of the Government of India, as per Government Resolution No. 1044 of the 21st March 1885, General Department. During Mr. Dixon's absence at Calcutta, Mr. H. M. Mackwana was appointed *sub. protem.* Office Assistant. Mr. Mackwana continued in office for over two months. Though new to Museum work, Mr. Mackwana discharged his duties in such a way as to give entire satisfaction. Mr. Dixon has charge of the Museum during my absence. Having studied the natural sciences for the degree examinations, which he successfully passed, Mr. Dixon is enabled to apply practically the theoretical knowledge thus acquired; and in addition to the clerical work of the office, he has during the past year superintended much of the work of the stuffer and the skinner, and has made a fairly successful attempt to stuff some of the bird-skins in a natural position, and personally made a collection of insects, which has been added to the Museum collection as above referred to.

During the year the Museum lost the services of Mr. Shapurji Pestonji, the Museum Assistant, who died in June 1885. Mr. Shapurjee rendered useful services to the Museum for a period of twenty-five years.

The vacancy caused by Mr. Shapurji's death was filled by Mr. Kharshedji Jivanji Mistri. Mr. Kharshedji has been keeping the record of the number of visitors at the Museum. He has also assisted in the removing and re-arranging of specimens for general

overhauling purposes. I intend to extend the duties of the Museum Assistant and to train him to take charge of the entomological work, as far as possible, consistently with his other duties.

The stuffer and the skinner have been frequently sent on excursions to collect birds, insects, &c. Among the places visited by them were Karjat, Khandalla, Mahableshwar, Alibag, and Sawantwari. Much of their work, when engaged in the Museum, has been confined to the laboratory work—cleaning, arranging, stuffing, and mounting. The delicate handling required in the setting up of insects, especially the *Lepidoptera*, is still lacking; but there has been considerable improvement made in this respect during the past year.

Department 2.—STATISTICS AND ACCOUNTS.

During the year under review the Museum was open to the public for 293 days, the total number of visitors being 699,016, showing a daily average attendance of 2,385.

A special grant of Rs. 1,200 was sanctioned by Government for the collection of the art-ware of the presidency, as per Government Resolution No. 3927 of the 15th October 1885 in the General Department; and an equal amount was given by the Municipality for the same purpose; but as these grants were finally sanctioned a little before the close of the year, most of the district collections have not yet come to hand.

Owing to the transfer of the Museum to the Municipality in the middle of the financial year, the grants for natural history specimens and cases have not yet been paid in full. A detailed statement, showing how the annual and special grants have been utilized, will be submitted later on.

Desideratum—Scientific books of reference are urgently required. Excepting "Day's Fishes of India" and two or three other books of secondary importance, there are no books of reference in the Museum. The identification and classification of natural history specimens can never be satisfactorily accomplished without works of reference; and I trust that the Municipal Commissioner may see his way to recommend a special grant for the purchase of some of the books most urgently needed.

In conclusion, I beg to express my appreciation of the willingness of the whole staff to do their utmost for the Museum. Mr. Dixon especially has done his best, not only to carry out all instructions, and superintend the work of the others without personal friction, but has endeavoured to animate them with the zeal and enthusiasm with which he enters on scientific work. As his experience increases yearly, his services become more valuable and his work more efficient.

I have the honour to be,

SIR,

Your most obedient servant,

D. MACDONALD, M.D.,

Secretary and Curator.

The following tables, **A**, **B**, and **C**, show how the annual and special grants have been utilized :—

A.

	Rs.	a.	p.
Natural History Specimens from Cashmere ...	352	0	0
Travelling and Batta Allowances to Stuffer and Skinner.	104	10	0
Heads and Horns from Cashmere, &c.....	135	14	0
Elephant Skeleton from Mysore	136	7	0
Natural History Specimens from Surat, Ahmedabad, and other places.	71	1	0
Fresh supply of Bottles from Germany	400	0	0
Total...Rs.	1,200	0	0

B.

Twenty-five cases for Insects.....	150	0	0
Nine cases for Insects and one for Dattatrya...	65	9	0
One hundred and sixty small Stands for Birds	51	10	0
Two Cabinets for Butterflies.....	132	13	0
Cases for exhibiting Mounted Birds.....	200	0	0
Total...Rs.	600	0	0

C.

(Art-ware grant, Rs. 2,400.)

Art-ware from Satara, Cloths, &c.	180	13	9
Horn-work from Rutnagiri.....	141	8	0
Kinkobs from Ahmedabad	201	0	0
Gokak Figures from Belgaum.....	61	0	0
Silver-work from Ahmednagar	400	0	0
Silk-cloths, &c., from Surat	200	0	0
Austrian *traypla* representing Æneas and Venus in gold painting.	125	0	0
Local Silver-work and other Art-ware Specimens.	260	0	0
Miscellaneous Art-ware Specimens from Cashmere, Jeypore, and other places.	230	10	3
For cases to exhibit the Specimens	600	0	0
Total...Rs.	2,400	0	0

V. & A. MUSEUM:
BOMBAY, 24*th June* 1886.

D. MACDONALD, M. D.,
Secretary and Curator.

TWENTIETH ANNUAL REPORT OF THE HEALTH OFFICER.

MUNICIPAL COMMISSIONER'S OFFICE,
Public Health Department,
BOMBAY, 25*th April* 1886.

From

T. S. WEIR, Surgeon-Major,
Executive Officer of Health,

To

E. C. K. OLLIVANT, ESQ., C.S.,
Municipal Commissioner
for the City of Bombay.

SIR,

I have the honour to submit the Annual Report for 1885.

2. On returning from leave, I took over charge from Dr. Davidson and resumed my duties in the beginning of December.

3. The mortality of the year commenced with a low incidence in January, and, increasing in February, attained its greatest proportions in March and April.

4. The mortality in the two last quarters progressively decreased. While the total deaths are 692 less than in the year before, they are only 58 less than the average deaths of the 5 preceding years. Exclusive of still-born, 21,850 deaths were registered, giving a death-rate of 25·8 per 1,000 of population. The mortality exhibits a high female, but a comparatively low male, death-rate; the preponderance of female mortality is in accordance with the experience of previous years. While the mortality of females is as high as 33·8 to each 1,000 of population, the death-rate of males is only 24·5.

5. The total deaths, the rate of mortality of males and females, and the proportion of male to female deaths in each year from 1881 to 1885 are contrasted in the table following :—

Years.	Total Deaths.	Death-rate.*		Proportion of Male to Female Deaths.
		Males	Females.	
1881	21,856	24·94	33·27	112·97
1882	20,468	23·36	31·14	113·05
1883	23,530	26·62	36·16	119·00
1884	22,542	25·29	34·96	109·01
1885	21,850	24·58	33·80	109·57

6. It must be remembered in appraising the female mortality of this City that the proportion of female children under 1 year of age found in this City in 1881 was a very large one, and exceeded the proportion in London. This excess of female infants must greatly influence the female mortality, and that it does influence it is shown by the excess female mortality in childhood, for, of the total female deaths

* In calculating the death-rate of males and females the increment of population is not calculated.

27 per cent. occurred in the first year of life. The proportion of females, under 1 year and from 1 to 5 years of age, in London, Calcutta and Bombay is shown in the table following, and which has been extracted from my Report on the Census of Bombay taken in 1881 :—

	Under 1 year.	1 to 5 years.
London ...	2·8	9·4
Calcutta ...	2·1	7·5
Bombay ...	3·7	9·6

In the Census Report the increase of the infant population since 1872 and the balance of the sexes in 1881, as contrasted with the population found by the Census of 1872, are thus referred to:—"One of the most remarkable results," it is said, "of this Census is the enormous increase of the infant population. Children under 1 year of age have increased from 11,512 by the Census of 1872 to 22,636 in 1881, or an increase of 96·62 per cent. Between 6 and 12 the population has increased 62·96 per cent." And again in another part of the Report the increase of the female population is referred to as follows :—"Yet the increase of the male population, prosperous and vigorous as this City has been, has not been in proportion and in rapidity equal to the increase of the female population; for instance, the male population has increased 16·27 per cent. and the female 26·05 since 1872; but the most curious fact is that, the proportion of females born in Bombay to total females in 1881 is only 32·62 to 37·92 per cent. in 1872; and I may now mention that the percentage of males in 1881 born in Bombay is 24·54 to 26·98 in 1872. These facts throw some light on the extraordinary increase of the infant population, and show that the immigration—chief disturbing cause in the sex proportion and in other conditions—is not solely an adult male immigration. They indicate the elements now amalgamating into the population; and an annual female immigration, is of obvious social and sanitary import. It is a result which might be expected from easy and quick communication by land and sea. In 1872 in the indigenous population, there were 860 females to each 1,000 males, and in 1881 there are 882 females to 1,000 males; and amongst the immigrant population there were 520 females to 1,000 males in 1872, but in 1881 there are 592 females to 1,000 males."

THE NUMBER OF DEATHS AND RATE OF MORTALITY AT DIFFERENT PERIODS OF LIFE UNDER FIVE YEARS OF AGE.

	Deaths, 1884.	Per 1,000 of Population.	Deaths, 1885.	Per 1,000 of Population.
Under 1 year	6,393	282·42	6,309	278·71
„ 1 to 2 years	1,888	119·53	1,785	113·01
„ 2 to 3 „	762	54·08	770	54·65
„ 3 to 4 „	418	30·54	367	26·81
„ 4 to 5 „	289	18·58	273	17·55
Total...	9,750	119·26	9,504	116·25

7. The important question arises—What is this high infant mortality excited by? The chief causes appear to be—intense concentration of population and fearful room crowding and the pollutions and impurities stifling to infant life of crowded population. When we compare the number of persons to the area of Bombay with the density of the population in London, we find the general pressure of population greater in this City and the pressure fearfully more intense in the districts of most human concentration. The density of population in the most dense section of London is less than the density in any of the 12 most densely-crowded sections of Bombay, representing a population of 429,566, and which have 458·57 persons to each acre. In London the average is about 49 persons to each acre, in Bombay 52; but the extreme pressure in London is 222, whereas in Bombay it rises to 759 persons to an acre. The chances of infant life amidst so much over-crowding are weak. The population of the sections in which the crowding is double that of the most crowded divisions of London is equal to more than 37 per cent. of the total population, but the area of these sections is only 3½ per cent. of the area of the Island; 37 per cent. of the population over 3½ per cent. of the surface. Deducting the space occupied by the 4 suburban sections of Parel, Sewree, Sion and Worlee, the area left for the Urban Sections—the town—amounts to 6,981·64 square acres to a population of 692,336, that is, 99 persons to each acre, or 48·80 square yards, including all open public spaces to each person. The minimum space to each person in the Urban Sections is only 6·37 square yards. As in the Urban Sections are included parade or open recreation grounds, the average space to each person conveys a faint idea of the fearful and appalling compression within the town. The minimum of house population in any one district is apparently higher than the maximum in London. The highest average to a house in any of the smaller towns of this Presidency is about 7 persons; whereas the number of persons to a house in the City of Bombay varies from 12 in Sion to 67 in 2nd Nagpada. The density of the population is very much greater than in Calcutta, although the size of families is a little less. Bombay is, therefore, in a very much more crowded state, and its population in a very much more unfavourable position than in Calcutta. On referring to the Calcutta Report, I find that the maximum density in any one section is 208 persons to an acre, whereas in Bombay the density rises as high as 759 to an acre.

8. The excess of female deaths during the nubile period between 12 and 40 bears nearly the ratio to the male mortality recorded in former years; this excess increases the total female mortality; the influence of the high rate of mortality amongst females during childhood on the total female mortality is not affected, as in the male ratio, by a low mortality in adult life; the female mortality from 12 to 40 is 7·01 per 1000 higher than the male fatality, whereas the total female mortality is 9·22 higher; and it must be remembered

that during the first year of life, the female mortality is 55·86 less than the male.

9. The influences affecting female vitality in this City and diminishing the chances of female life are numerous and in continual operation; the most active are, hard toil—much of which is of a nature specially fatal to womanhood—and the vitality of offspring—on poor nourishment and amidst conditions of air impurity and pollution, over-crowding—within houses and rooms,—and the impurities of over-crowding, and conditions and diseases connected with and arising out of child-birth. These are some of the factors in continual operation, injuring female health and diminishing the chances of female life within this City.

10. It is an important question, as to the degree in which the female mortality is influenced by the early marriages of this country. The evidence appears to indicate that the mortality is not so much directly influenced by early marriage as by conditions which early marriage necessitates amidst certain classes at the present time.

11. While the mortality of male children under 1 year of age is 3 to each 1,000 more than in 1884, the death-rate of females is 11 less; the fatality of both male and female children from 1 to 2 years is less than in 1884. Under 2 years of age the relative ratio of the male and female mortality is in accordance with the proportion of previous years. The total infant deaths under 1 year are 84 less than in the preceding year, and in 1884 they were 188 less than in 1883. The percentage of deaths under 1 year to population of that age is equal to 27·87, and to total deaths 28·87, while the percentage of deaths to births is 42·16, this high ratio of deaths to births is, in a great measure, ascribable to imperfect birth registration.

12. While contrasting the mortality at early periods of life with the fatality in the previous year, it is observed that, whereas the mortality of male children between 2 and 3 years is less, the rate of mortality of females is higher and that a higher female mortality is recorded between 3 to 4 in 1885 than in 1884, but that from 4 to 5 it falls in favour of 1885.

13. It may be noted that from 4 to 5 is the last life period, until 40 is reached, when the mortality of females is less than males. The excess of female mortality above the male death-rate between 12 to 40 amounts to 7·01 per 1000. Between 9 to 10 is the last life period until 35 to 40 is reached, when the male and female mortality nearly approach.

14. I have already referred briefly to the density and compression of the population within this City. The density of the population is very much greater than in 1872, notwithstanding the extension and increase of building and dwelling space between 1872 and 1881. This City has changed greatly since 1872; the number of persons to a house has

increased from 20 in 1872 to 25 in 1881. In Sections, the house density and the house crowding are intense ; in the 6 most crowded sections, there are 24 houses to an acre ; in the section of Khara Talao, there are as many as 35 buildings to an acre ; this indicates fearful compression.

15. In a former report, I gave some statistics of the extent of room crowding ; the extent of room crowding in this City is appalling ; it can scarcely be more fearful. The danger from house crowding increases with the continuous house piling, and this proceeds with the increase of the population.

The high rate of infant mortality is deplorable, but it is possible of reduction ; it has been reduced and, I believe, will still be considerably reduced by measures of drainage and house sanitation that have been carried out and are still being effected. But in the warfare with disease, sanitary measures must be continuous. House and room crowding must greatly influence the mortality of children. Of the conditions coming within the scope of the Municipal Law, they are probably the most active and fatal to child life. There are other conditions of potency which, though not capable of amelioration through Municipal organization, are possible of reduction. Amongst a population in which the daily wage leaves so small a balance for comfort—for it is barely enough for subsistence—I am afraid a high child mortality is a result that cannot be completely avoided. From necessitous conditions arise these numerous causes of infant mortality, which are so difficult of prevention, and of removal, by ordinary measures of relief.

16. If concentration of the population, crowding of house and room is a powerful factor—the most powerful, I believe, in influencing the mortality, especially the fataliy of weakly child life, measures for diminishing the concentration and relieving the pressure of the population, and for lessening the effects and removing the impurities—most numerous—of concentration will be the most effective towards a reduction of mortality.

17. It is sufficient for me now to state that, sanitary aims and measures, such as are possible by the utmost straining of the present law, have been steadily followed and adopted for many years ; measures to remove the increasing impurities of an increasing population, for greater cleanliness, have been progressive and enlarging. The progressive execution of drainage works, the initiation of a scheme for a greater supply of water, the improvement and enlargement of the departmental organization for the removal of refuse, are all measures directed towards the diminution of the forces actively and continuously detrimental to the public health. The rapid expansion of the City has been apparent, more especially to Municipal Officers, for many years past. In the Report for 1882, I pointed out that the City was changing to a

degree, which those who lived in its midst scarcely observed. The measures that have been successively adopted during some years for the improvement of the public health have not yet been fully understood; their value will only be appreciated after years hence.

18. In the last Annual Report, you have appraised clearly the two great measures necessary to the conservation of the public health. These are measures which can be completed, and every resource should be strained to complete them. My views so nearly agree with the conclusions you have come to that I repeat your words. After referring to the unwholesome condition of portions of the City, you write:—"The combination of a copious water-supply with efficient drainage will, it may be foretold with some confidence, lay the foundation of a permanent improvement in the public health of these insanitary portions of the City. It may be hoped that six years hence the Tansa scheme will have given us the first, and that in less than six years the second may have been completed. With regard to this, some words in the Health Officer's Report for the first Quarter may appropriately be quoted: 'It is right to remember, as I have before been pointed out, that the admission of more water necessitates the construction of more channels to remove it, or, in other words, progress in drainage operations. Water delivered in the City must be carried or drawn out of it; for if the water remains in the soil, the most serious dangers from soil moisture, saturation and humidity to the public health may be apprehended. As a dry foundation is to house sanitation, so is a dry soil to public health.' The advantages of a water-supply are more obvious to a superficial view than those of drainage. About the latter, there is but a half-hearted energy in the people of this City, but it will be well when they realize the soundness of the scientific opinion that the value of a thorough system of drainage stands second only—if in two absolute essentials of health one can be said to be second to the other—to that of a pure and copious supply of water."

19. In connection with these measures, I would refer to the great sanitary importance of the new roads which have been opened out from the City across the Byculla Section. These roads are most valuable sanitary works, which will have the effect of attracting population from the dense Urban Sections, in which the fearful concentration has been referred to, and from the pollutions which ever arise amidst crowded population.

20. The table following, showing the mortality by place of birth, is suggestive, and it is of value in the appraisement of the annual fluctuation of the population; the deaths of the indigenous population are exceeded by the mortality of the immigrants—the population not born in Bombay. The excess of immigrant mortality is higher than in 1884. The fluctuation of the immigrant mortality nearly

follows the seasonal fluctuation of population, whereas the incidence of the indigenous mortality does not.

RETURN SHOWING THE NUMBER OF DEATHS ACCORDING TO PLACE OF BIRTH IN 1885, EXCLUSIVE OF STILL-BORN.

Months.	Bombay.	Elsewhere.	Unknown.	Total.
January	827	947	16	1,790
February	809	1,050	21	1,880
March	961	1,080	19	2,060
April	957	990	15	1,962
May	894	928	15	1,837
June	952	797	13	1,762
July	986	818	14	1,818
August	1,000	850	17	1,867
September	862	911	13	1,786
October	894	805	22	1,721
November	793	788	16	1,597
December	796	946	28	1,770
Total...	10,731	10,910	209	21,850

21. The mortality arranged in groups of important death causes is exhibited in the table following. Contrasted with the preceding year, there is a reduction in the mortality from the following chief death causes :—fevers 182, small-pox 57, phthisis 186, diarrhœa 144, and dysentery 27 ; and an increase from—cholera 22, affections of the respiratory system 43, and all other causes, except still-born, 50. Of the affections classed under the head of diseases of the respiratory system, an increase of 293 is referred to bronchitis, while a decrease of 314 in the deaths from pneumonia is registered.

22. Contrasted with the mean of the 5 years preceding, there is an increase from—fevers 221, chiefly under the head of simple continued and amounting to 348, cholera 124, diseases of the respiratory system 525, and phthisis 124 ; (amongst diseases of the respiratory system is included an increase of 622 deaths in the mortality from bronchitis and a decrease of 173 from pneumonia) ; and a decrease from—small-pox 326, measles 233, diseases of the nervous system 178, diarrhœa 145, and dysentery 96.

23. The decrease in the mortality from diarrhœa and dysentery is remarkable for having occurred in the same year in which an increase in the mortality from cholera was observed. It is possible that the mortality from these diseases has been influenced by the system of channels constructed to remove sewage and to carry away the rain-waters and drainage, but which for a considerable period acted as sub-soil drains and channels. The new rain-water channels with the disused—empty of sewage—underground sewers of past systems and expedients must prove valuable soil-purifiers. An enhanced mortality from cholera coincident with a reduced mortality from diarrhœa and dysentery is an occurrence remarkable enough to be noted in the review of our statistics, for it has generally been observed that in a period in which cholera is prevalent, there is an increased mortality from affections of the digestive system, more especially diarrhœa.

24. It must be noted that, in addition to the fall of water which has been noticed in wells in the city, a very remarkable decrease has occurred in the level of the water in tanks on the Flats, notably in the case of some mill tanks. In Camathipura a fall has in this year been observed in the mortality from diarrhœa and dysentery.

RETURN SHOWING THE NUMBER OF DEATHS FROM DIFFERENT CAUSES IN 1885.

Causes of Deaths.	Number of Deaths.	Rate per 1,000 of Population.	REMARKS.
Small-pox	55	·06	
Measles	423	·51	
Fever	6,648	7·87	
Cholera	598	·71	
Phthisis	2,905	3·44	Annual increment of population is calculated.
Diseases of Nervous System	2,242	2·65	
Do. Respiratory do.	3,787	4·49	
Diarrhœa	937	1·11	
Dysentery	608	·72	
Accidents	330	·39	
All other causes except Still-born	3,317	3·93	
Total...	21,850	25·88	

RETURN SHOWING THE DEATH-RATE AT DIFFERENT PERIODS OF LIFE.

	Males.		Females.		Males to 100 Females.
	No. of Deaths.	Per 1,000 of Population.	No. of Deaths.	Per 1,000 of Population.	
Under 1 year	3,413	306·59	2,896	250·73	117·85
„ 1 to 2 years	877	112·00	908	114·00	96·58
„ 2 to 3 „	347	50·64	423	58·44	82·03
„ 3 to 4 „	158	22·96	209	30·70	75·59
„ 4 to 5 „	148	18·62	125	16·44	118·04
„ 5 to 6 „	71	10·34	85	12·57	83·52
„ 6 to 7 „	57	6·96	76	9·64	75·00
„ 7 to 8 „	45	5·64	54	7·84	83·33
„ 8 to 9 „	27	3·78	66	10·31	40·90
„ 9 to 10 „	56	4·44	56	5·99	10 0.
„ 10 to 12 „	104	5·31	136	10·43	76·47
„ 12 to 15 „	125	5·10	235	14·02	53·19
„ 15 to 20 „	489	8·34	686	15·06	71·28
„ 20 to 25 „	741	11·27	762	20·30	97·24
„ 25 to 30 „	754	11·96	639	19·81	117·99
„ 30 to 35 „	542	12·83	380	20·58	142·63
„ 35 to 40 „	694	17·50	408	19·34	170·09
„ 40 to 45 „	400	20·02	179	17·99	223·46
„ 45 to 50 „	586	28·75	386	27·20	151·81
„ 50 to 55 „	261	29·56	151	27·95	172·84
„ 55 to 60 „	567	53·38	505	53·07	112·27
„ 60 to 70 „	465	85·58	418	86·39	111·24
„ 70 to 80 „	341	145·52	447	171·92	76·28
Over 80 years	156	232·14	196	264·50	79·59
Total...	11,424	24·58	10,426	33·80	109·57

25. *Mortality by Districts.*—The incidence of the mortality by districts is shown in a table following. It will be observed that 1st Nagpada and Kamathipura, which occupied the highest places on the mortality list in 1884, now take lower places in 1885. The four sec-

tions of highest mortality are sections weighted with intense human concentration, and be it remembered that the density of population in those four districts is greater than the density of population in the most crowded districts of London. The influences hostile to vitality—the impurities arising out of this concentration, can only be resisted and overcome by breathing spaces around and within each building; and by channels to rapidly and safely carry away the liquid refuse of population; and hence the necessity for those measures of house sanitation and drainage which occupied so much attention in previous years and in previous reports.* But most unfortunately for the adoption of measures for the protection of the population in the dense districts, of buildings most crowded, from poisoning as certain as if fatal vapours were administered, the Municipal Law is impotent to help. I have been making demands, on builders of houses during many years, and very generally securing compliance with those demands, which were not clearly authorized by the present law, as we have had to admit on a careful examination of them, when their legality has been questioned; for there is in this City a public feeling which recognizes and supports tacitly measures and demands sanitary for the protection of the public health, and which does not approve of the erection of unwholesome buildings; but, with the increasing value of land and competition for rent the measures of house sanitation, adopted on suggestion but a few years ago, are now contested, unless that their validity is unquestionable; and during the last two years it must be confessed, judging from the records, that measures and demands for the improvement and ventilation of buildings have been more contested than ever, and their enforcement has been surrounded with greater difficulties. The impotency of the Law bearing on buildings is now so well understood that efforts to enforce demands which cannot be legally enforced only diminish such influence as may, in a friendly way, be brought to bear. There are, I am glad to be able to write, many landlords who are most ready to adopt sanitary suggestions in building, even at a sacrifice of building space, but when they now see others building over open space around or within their buildings and making all space productive in rent, which they would not have done, they come to be less ready than ever to leave ample breathing space, as the concession of such space is loss of rent to their buildings. From the table showing the mortality by districts, the portions of the City most needing improvement can easily be selected; the defects in those portions of the City have so often been described I need not refer further to them now than merely stating that the defects mainly consist of imperfect provision within the buildings for ventilation and imperfect facilities without for drainage, and overcrowding; in one district—Kamathipura—a system of drainage without complete house connections has been constructed, but the time has not yet come to appraise that drainage, although it may be observed that the incidence of mortality in that district has since 1883 been a lessening one; beyond the drainage—a vital improvement—there are other improvements to be carried out, especially in house ventilation in Kamathipura.

* Attention is drawn to the increased mortality from diseases of the respiratory system referred to in para. 54.

RETURN SHOWING THE DEATH-RATE FROM ALL CAUSES IN EACH LOCALITY IN 1885.

Division.	Locality.	Number living, 17th February 1881.	Number dying in 1885, exclusive of Still-born.	Mortality per 1,000 of Population.
A	Colaba... Upper	2,867	80	27·90
	Colaba... Middle and Lower	14,265	302	21·17
	Fort... Southern	3,515	29	8·25
	Fort... Northern	33,828	817	24·15
	Esplanade	13,080	228	17·43
B	Market	49,130	1,147	23·34
	Mandvi	42,351	1,291	30·49
	Chukla	37,048	1,520	41·02
	Oomarkharee	54,656	1,664	30·44
	Dongri	33,290	965	28·98
C	Dhobi Talao	39,409	1,178	29·89
	Fanaswadi	23,218	484	20·84
	Bhuleshwar	38,106	1,190	31·22
	Khara Talao	28,691	1,058	36·87
	Kumbharwada	34,990	1,018	29·09
	Khetwadi	29,436	734	24·94
	Girgam	25,319	739	29·18
D	Chaupati	10,975	197	17·94
	Walkeshwar	11,303	208	18·40
	Mahalakshmi	6,232	146	23·42
E	Mazagon	27,904	692	24·79
	Tarwadi	14,542	529	36·37
	2nd Nagpada	15,922	639	40·13
	Kamathipura	28,455	1,100	38·65
	Tardeo	20,281	517	25·49
	Byculla	26,842	829	30·88
	1st Nagpada	9,372	347	37·02
	Parel	18,560	588	31·68
	Sewri	5,555	131	23·58
F	Sion	17,237	312	18·10
	Mahim	17,309	480	27·73
	Worli	14,621	374	25·58
Water Division		24,887	81	3·25
Non-Resident and Unknown		...	236	.....
	Total.....	773,196	21,850	25·88

26. There is a certain uniformity in the degree of incidence of the total mortality and the mortality under 1 year on districts; in the districts of the highest total mortality we find the highest fatality of children, the greatest destruction of infant life. The average mortality for the whole Island under 1 year of age is 27·88 per 100 (excluding the Harbour), and in the four districts of the highest total mortality we find the following proportion of children under 1 year of age dying :—

Chuckla	37·62	Kamathipura	42·01
2nd Nagpada ...	39.51	1st Nagpada	50·95

27. The practical question is, how is this large fatality to be reduced and lessened? The measures for the reduction of the excess mortality

are easy enough of recommendation—more easy than of adoption ; they are—improvement of house ventilation, reduction of density and concentration of population, formation of more breathing spaces, drainage-channels to safely carry away all the liquid refuse, cleanliness in its widest sense. These districts (excluding Kamathipura in which a reduction of mortality has been effected) are districts of ill-ventilation, of density and crowding, and of imperfect and faulty drainage, for not only are the drains bad and faulty and in ill-repair, but they are underground and have many direct house connections. In these 3 districts are the influences of ill-ventilation, of over-crowding, imperfect house ventilation, and defective or imperfect drainage in continual operation.

RETURN SHOWING THE NUMBER OF DEATHS AND THE RATE OF MORTALITY UNDER 1 YEAR OF AGE TO POPULATION.

Division.	Locality.	Population by Census of 1881.	Number of Deaths under one year of age in 1884.	Percentage.	Number of Deaths under one year of age in 1885.	Percentage.
	Colaba { Upper	52	15	28·84	21	40·38
	Colaba { Middle and Lower.	347	97	27·95	93	26·81
	Fort { Southern	68	12	17·64	4	5·88
	Fort { Northern	1,234	221	17·90	247	20·01
	Esplanade	431	62	14·38	65	15·08
B	Market	1,271	348	27·38	325	25·57
B	Mandvi	1,097	431	38·37	441	40·20
B	Chuckla	1,220	415	34·01	459	37·62
B	Oomarkhari	1,729	547	31·63	458	26·48
B	Dongri	1,243	306	24·61	344	27·67
C	Dhobi Talao	1,253	407	32·48	353	28·17
C	Fanaswadi	644	127	19·72	136	21·11
C	Bhuleshwar	1,027	307	29·89	327	31·84
C	Khara Talao	866	309	35·68	275	31·75
C	Kumbharwada	1,065	302	28·35	295	27·69
C	Khetwadi	983	242	24·61	252	25·63
C	Girgam	751	209	27·22	187	24·90
D	Chaupati	276	66	23·91	63	22·82
D	Walkeshwar	411	37	9·00	64	15·57
D	Mahalakshmi	218	51	23.39	49	22·47
E	Mazagon	891	211	23·68	209	23·45
E	Tarwadi	395	112	28·35	102	25·82
E	2nd Nagpada	415	165	39·75	164	39·51
E	Kamathipura	764	337	44·10	321	42·01
E	Tardeo	585	146	24·95	178	30·42
E	Byculla	867	262	30·21	290	33·44
E	1st Nagpada	263	153	58·17	134	50·95
E	Parel	562	191	33·98	175	31·13
E	Sewri	166	27	16·26	26	15·66
F	Sion	557	87	15·61	75	13·46
F	Mahim	488	102	20·90	79	16·19
F	Worli	484	81	16·73	87	17 97
Water Division		13	...	...	...	...
Non-Resident and Unknown		...	8	...	11	...
	Total	22,636	6,393	28·24	6,309	27·87

28. *Mortality by Class.*—The mortality exhibited in the table following shows that the death-rate of the four distinct and great classes selected in the table is not as low as in 1882, but that the death-rate of two of the classes—Mussalman and Parsee—is lower than in 1884 ; the increase of population, which would reduce a little the increment of mortality amongst Brahmins, Europeans, Mussalmans and Parsees in 1885, as compared with 1882, has not been calculated :—

RETURN SHOWING THE TOTAL NUMBER OF DEATHS AND THE RATE OF MORTALITY IN THE FOLLOWING CLASSES SINCE 1877 PER 1,000 OF POPULATION.

	Total No. of Deaths in the City.	Brahmin.	Parsee.	European.	Mussalman.	REMARKS.
1877...	33,511	29·93	23·04	30·33	45·26	These calculations are made on the population of 1872.
1878...	26,999	31·83	24.99	31.98	49·12	
1879...	22,527	27·99	20·45	24·81	41·57	
1880...	21,146	27·60	20·14	26.88	37·44	
1881...	21,856	19·05	20·10	22·77	31·05	These calculations are made on the population of 1881.
1882...	20,468	21·02	18·43	17·70	29·87	
1883...	23,530	23·06	22·96	18·94	34·53	
1884...	22,542	22·32	22·86	19·23	33·27	
1885...	21,850	24·69	20·43	19·23	32·02	Increment of population is not calculated.

29. In the table following a more complete view of the fatality amongst Europeans is presented than in the table preceding. There can be no question if this record is correct, that the prospects of life for Europeans in this City have improved ; the low rate of European mortality has been explained in two ways—1stly, the fact of a large proportion of European lives being selected adults, and, 2ndly, the opportunities Europeans have, and use of leaving Bombay during ill-health. Against the second explanation must be placed deaths of Europeans who have come to Bombay and died on the way to Europe or elsewhere ; it does not fully account for or explain the reason of the lower European mortality now than some years ago. The first explanation will account for a generally lower rate of mortality amongst Europeans, but not for more. It appears to me that the lower rate of mortality amongst the European race must be chiefly ascribed to the improved sanitary conditions under which Europeans now live in this City.

30. The variation in the Eurasian mortality appears to be chiefly affected by fluctuations of population.

TABLE EXHIBITING THE MORTALITY AMONGST EUROPEANS, EURASIANS AND PARSEES DURING A SERIES OF YEARS.

Years.	Parsees.	Europeans.		Eurasians
	Per 1,000 of Population.	Per 1,000 of Population.	Remarks.	Per 1,000 of Population.
1872.....	28·44	29·22	These calculations are based on the population of 1872.	14·45
1873.....	21·97	24·54		18·28
1874.....	22·31	25·21		17·78
1875.....	24·08	32·53		21·68
1876.....	23·74	24·67		21·68
1877.....	23·04	30·33		28·91
1878.....	24·99	31·98		25·80
1879.....	20·45	24·81		17·85
1880.....	20·14	26·88		23·80
1881.....	20·10	22·77	These calculations are based on the population of 1881.	37·67
1882.....	18·43	17·70		31·67
1883.....	22·96	18·94		50·51
1884.....	22·86	19·23		37·67
1885.....	20.43	19·23		42·80

31. It may be seen from the table that the rate of mortality on a large Hindu population of 407,717 is 26·09 per 1,000, being very little lower than in 1884, and amongst a large and increasing class, Hindu Low-castes, 35·19 against 37·47 in the year before. The incidence of the race mortality amongst the great classes of the population varies from 19 to 57 per 1,000; at one turn are Europeans and Parsees with rates of 19 and 20 to each 1,000 of their populations, and at the other, Jains and Low-caste Hindus exhibiting death-rates of 57 and 35. The variation of the race mortality depends not only on surrounding conditions of air and soil purity, but on conditions arising out of manner of life and sustenance.

RETURN SHOWING THE NUMBER OF DEATHS AND THE RATE OF MORTALITY AMONGST DIFFERENT CLASSES IN 1885.

Classes.	Population by Census of 1881.	Number of Deaths.	Per 1,000 of Population.
Jains	17,218	983	57·09
Brahmins	35,428	875	24·69
Lingaets	1,167	43	36·84
Bhatias	9,417	289	30·68
Hindus of other Castes	407,717	10,640	26·09
	470,947	12,830	27·24
Hindu Low-castes	49,122	1,729	35·19
Mussalmans	158,024	5,061	32·02
Parsees	48,597	993	20·43
Jews	3,321	90	27·10
Native Christians	30,708	800	26·05
Eurasians	1,168	50	42·80
Europeans	10,451	201	19·23
Negro Africans	689	79	114·65
Buddhists	169	7	41·42
Other and unknown Castes	.....	10	.....
Total...	773,196	21,850	25·88

32. *Small-pox.*—The mortality from small-pox is small. 55 deaths were registered, being a little more than the mortality of 1881 and a little less than in 1882. An exceptionally long period elapsed between the serious epidemic of 1876 preceding the Famine, and the next visitation in 1883. The epidemic of 1883 was preceded during the last months of 1882 by indications, which have generally been observed in the period preceding an epidemic, pointing to a resuscitation of small-pox —such indications must be carefully looked for towards the end of the next year. It is believed that the epidemic of 1882-83 was influenced by the importation in December 1882 of cases on board ship. There are in this City, as I have previously pointed out, an increasing number of susceptible elements from unprotected adults and infants. To complete the measures now lawful for the prevention of small-pox, it is necessary that the vaccination of stranger-adults and re-vaccination should be made compulsory by law. Powers are needed to deal with the vaccination of stranger-adults, for the fatality of each epidemic is influenced by this susceptible element from immigration.

33. In 12 sections, the incidence of the small-pox mortality did not fall in 1885 ; the highest mortality in any one section amounted to 8 deaths in Kumbharwada.

34. It will be observed that no deaths occurred amongst Lingaets; Europeans, Eurasians and Jews.

RETURN SHOWING THE DEATHS FROM SMALL-POX DURING 1885.

Division.	Localities.	Population by Census of 1881.	Number of Deaths from Small-pox.	Rate of Mortality per 1,000 of Population.
A	Colaba... Upper	2,867	...	...
	Colaba... Middle and Lower	14,265	...	...
	Fort..... Southern	3,515	...	...
	Fort..... Northern	33,828	1	·02
	Esplanade	13,080	...	...
B	Market	49,130	3	·06
	Mandvi	42,351	6	·14
	Chuckla	37,048	1	·02
	Oomarkhari	54,656	2	·03
	Dongri	33,290	1	·03
C	Dhobi Talao	39,409	6	·15
	Fanaswadi	23,218	1	·04
	Bhuleshwar	38,108	1	·02
	Nal Bazar (Khara Talao)	28,691	4	·13
	Kumbharwada	34,990	8	·22
	Khetwadi	29,436	7	·23
	Girgam	25,319	3	·11
D	Chaupati	10,975	...	...
	Walkeshwar	11,303	...	...
	Mahalakshmi	6,232	...	...
E	Mazagon	27,904	1	·03
	Tarwadi	14,542	...	...
	2nd Nagpada	15,922	1	·06
	Kamathipura	28,455	1	·03
	Tardeo	20,281	4	·19
	Byculla	26,842	2	·07
	1st Nagpada	9,372	1	·10
	Parel	18,560	...	...
	Sewri	5,555	...	...
F	Sion	17,237	1	·05
	Mahim	17,309	...	...
	Worli	14,621	...	...
Water Division		24,887	...	...
Non-Resident and Unknown		.....	...	...
	Total.....	773,196	55	·06*

* Increment of population is calculated.

RETURN SHOWING THE NUMBER OF DEATHS FROM SMALL-POX DURING 1885.

Classes.	Population of 1881.	Number of Deaths.	Per 1,000 of Population.
Jains	17,218	4	·23
Brahmins	35,428	6	·16
Lingaets	1,167	.....	.....
Bhatias	9,417	1	·10
Hindus of other Castes	407,717	24	·05
Do. Low Castes	49,122	6	·12
Mussalmans	158,024	8	·05
Parsees	48,597	1	·02
Jews	3,321	.....	.....
Native Christians	30,708	4	·13
Eurasians	1,168	.....	.....
Europeans	10,451	.....	.....
Negro Africans	689	1	1·45
Buddhists	169	.....	.....
Other and unknown Castes	.....	.....	.....
Total	773,196	55	·06

35. *Measles.*—The mortality from measles is 33 less than in 1884, amounting to a reduction of ·03 amongst males and ·06 amongst females; the death-rate of males being ·46 and females ·67. The incidence in the last 3 years has been as follows:—

	Per 1,000 of Population.
1883	·39
1884	·55
1885	·51

The seasonal incidence of the mortality from measles follows the fluctuations observed in the periodical mortality from small-pox; both are diseases whose development is observed in the colder season: the possibility of a relation existing between the incidence of measles and small-pox will occur on examining the statistics, and its investigation needs study.

36. The highest mortality from measles occurred in the Byculla, Mahalakshmi, Girgam and Chuckla Sections.

37. It will be observed that, in the four classes amongst whom deaths from small-pox were not registered, deaths from measles occurred, the four classes are Europeans, Eurasians, Lingaets and Jews. Of the total deaths, 242 occurred in a group of Hindu classes representing 407,717 of the population and giving a mortality of ·59 per 1,000, that is, ·08 above the average of the death ratio on all classes. The mortality amongst the following classes is lower than in 1884—Jains, Bhatias, Mussalmans and Hindu Low-castes, amongst the latter it is ·63 less.

38. The highest mortality has occurred between the 7th and 12th months, and during the 1st year, the mortality of males at both periods being higher than females.

RETURN SHOWING THE NUMBER OF DEATHS FROM MEASLES DURING 1885.

Classes.	Population of 1881.	Number of Deaths.	Per 1,000 of Population.
Jains	17,218	8	·46
Brahmins	35,428	39	1·10
Lingaets	1,167	1	·85
Bhatias	9,417	3	·31
Hindus of other Castes	407,717	242	·59
Do. Low Castes	49,122	22	·44
Mussalmans	158,024	60	·37
Parsees	48,597	22	·45
Jews	3,321	6	1·80
Native Christians	30,708	14	·45
Eurasians	1,168	3	2·56
Europeans	10,451	3	·28
Negro Africans	689	.....	.....
Buddhists	169	.....	.....
Other and unknown Castes	.....	.....	.....
Total...	773,196	423	·51

TABLE SHOWING THE NUMBER OF DEATHS FROM MEASLES AND THE RATE OF MORTALITY DURING 1885 ACCORDING TO AGE PERIODS.

Ages.	Deaths from Measles.								
	Population of 1881.	Males.	Per 1,000 of Population.	Population of 1881.	Females.	Per 1,000 of Population.	Population of 1881.	Persons.	Per 1,000 of Population
Days 1 to 30	889	...	...	873	...	...	1,762	...	...
Months 1 to 6.....	4,159	11	2·64	4,330	14	3·23	8,489	25	2·94
„ 7 to 12.....	6,084	66	10·84	6,301	51	8·09	12,385	117	9·44
Years 1 to 2.....	7,830	65	8·30	7,964	59	7·40	15,794	124	7·85
„ 2 to 3.....	6,851	26	3·79	7,237	30	4·14	14,088	56	3·97
„ 3 to 4	6,879	14	2·03	6,806	20	2·93	13,685	34	2·48
„ 4 to 5.....	7,948	13	1·63	7,602	13	1·71	15,550	26	1·67
„ 5 to 6.....	6,861	4	·58	6,759	6	·89	13,620	10	·73
„ 6 to 7.....	8,184	5	·61	7,882	5	·63	16,066	10	·62
„ 7 to 8.....	7,977	4	·50	6,882	1	·14	14,859	5	·33
„ 8 to 9.....	7,137	2	·28	6,398	2	·31	13,535	4	·29
„ 9 to 10.....	12,596	...	...	9,347	...	..	21,943	...	...
„ 10 to 12.....	19,579	...	...	13,032	3	·23	32,611	3	·09
„ 12 to 15.....	24,476	...	...	16,760	...	...	41,236	...	...
„ 15 to 20.....	58,584	3	·05	43,754	...	...	102,338	3	·02
„ 20 to 25	65,747	1	·01	37,524	2	·05	103,271	3	·02
„ 25 to 30.....	63,025	1	·01	32,249	...	...	95,274	1	·01
„ 30 to 35.....	42,228	...	...	18,462	...	...	60,690	...	...
„ 35 to 40.....	39,478	...	...	21,038	...	...	60,516	...	...
„ 40 to 45.....	19,978	...	...	9,951	1	·10	29,929	1	·03
„ 45 to 50.....	20,380	...	...	14,188	...	...	34,568	...	...
„ 50 to 55.....	8,827	...	...	5,401	...	...	14,228	...	...
„ 55 to 60.....	10,621	1	·09	9,514	...	...	20,135	1	·04
„ 60 to 70.....	5,433	...	...	4,838	...	...	10,271	...	...
„ 70 to 80.....	2,340	...	...	2,600	...	...	4,940	...	...
Over 80 years	672	...	...	741	...	...	1,413	...	...
Total...	464,763	216	·46	308,433	207	·67	773,196	423	·51

Return showing the Number of Deaths from Measles during the Year 1885.

Division.	Localities.	Population by Census of 1881.	Number of Deaths.	Rate of Mortality per 1,000 of Population.
A	Colaba... Upper	2,867	2	·69
	Colaba... Middle and Lower	14,265	4	·28
	Fort... Southern	3,515	2	·56
	Fort... Northern	33,828	26	·76
	Esplanade	13,080	.....	.....
B	Market	49,130	36	·73
	Mandvi	42,351	22	·51
	Chuckla	37,048	30	·80
	Oomarkhari	54,656	31	·56
	Dongri	33,290	11	·33
C	Dhobi Talao	39,409	29	·73
	Fanaswadi	23,218	17	·73
	Bhuleshwar	38,106	15	·39
	Nal Bazar (Khara Talao)	28,691	18	·62
	Kumbharwada	34,990	19	·54
	Khetwadi	29,436	15	·50
	Girgam	25,319	23	·90
D	Chaupati	10,975	3	·27
	Walkeshwar	11,303	1	·08
	Mahalakshmi	6,232	7	1·12
E	Mazagon	27,904	14	·50
	Tarwadi	14,542	4	·27
	2nd Nagpada	15,922	7	·43
	Kamathipura	28,455	7	·24
	Tardeo	20,281	15	·73
	Byculla	26,842	33	1·22
	1st Nagpada	9,372	3	·32
	Parel	18,560	13	·70
	Sewri	5,555	1	·18
F	Sion	17,237	3	·17
	Mahim	17,309	9	·51
	Worli	14,621	3	·20
Water Division		24,887	.....	.....
Non-Resident and Unknown		.....	.....	.....
	Total.....	773,196	423	·51

39. *Cholera.*—The mortality from cholera is 22 more than in 1884. During the year, 768 cases were reported and 598 proved fatal. The proportion of deaths to attacks is shown in the table following:—

	Attacked.	Died.
Males	489	376
Females	279	222

40. Of the 768 attacked, only 93 were born in Bombay, whereas 664 were born outside; 69 per cent. of those attacked born in Bombay and 79 per cent. of those born elsewhere died.

41. This indicates very clearly the influence of the immigrant population on the mortality of this City. The huge labouring mass which annually rolls towards this City is very susceptible of cholera influences. It must be remembered that the population which had emigrated to this City from Ratnagiri was found in 1881 to have increased enormously; in 1872 there were 56,879, but in 1881 there were as many as 126,190, that is, 121·8 per cent. more than in 1872. This influx is chiefly of labourers and toilers. A further indication of the degree in which the mortality is affected by immigration is given by the period of residence of those who suffered from cholera in our City; 257 of those attacked were under 3 months in this City, and 204 of them died, giving a mortality of a little over 79 per cent.; 75 were over 3 and under 6 months in this City, and 59 died.

42. The sources of water-supply immediately before attack are indicated in the statement following:—

	Attacked.	Died.
Vehar and Tulsi Water	589	465
Well Water	94	71

43. With the largest population, there are the largest number of cases and deaths amongst the Hindu population, but the highest proportional mortality—amounting to 1·43 per 1,000—has occurred amongst Europeans: 15 deaths occurred amongst Europeans. So high a mortality from cholera amongst Europeans is exceptional; in 1884, when 576 deaths occurred from cholera amongst the whole population, only 6 deaths happened amongst Europeans; of the 15 deaths, 6 occurred in one of the most magnificent buildings in this City —the Sailors' Home—I cannot speak from personal knowledge as to the cases and the circumstances under which they arose, not having been here, but the Assistant Health Officer, Mr. Leask, who conducted an inquiry at the time, reports to me that there was not any evidence to show that the occurrence of the cases was influenced by defects in the sanitary arrangements of the building.

44. The highest mortality from cholera has been registered in the following districts;—Fort (South), Mahim, Fanaswadi, Tarwadi,

Worlee and Girgam. On studying the records, I find that, as in previous years, the fatality from cholera has fallen heaviest on certain districts and in certain portions of districts which in former years were observed to have been most affected. Amongst other positions of cholera activity, I observe that 17 cases and 11 deaths occurred in a group of dwellings surrounding wells and open space called Antoba Gosawi's Oart. In 1875, a severe fatality from cholera occurred in this oart and, as the condition of the oart now is nearly the same as it was in 1875, I give the following extract from my report for 1875 describing that epidemic. There is no record to show the condition of the well water in 1885 at the exact time of the occurrence of the cases of cholera, but the description of the sanitary condition of the oart otherwise than in regard to the water-supply in 1875 is as applicable to it in 1885 as it was in 1875 :—

"The people living in the oart might be classed either according "to their circumstances in life or to the water they drank. Alto- "gether about 400 people lived in the oart, and about 23 of them "were in comparatively comfortable circumstances; and the rest "were very poor. 18 people out of the whole number in the oart "drank Vehar water, the remainder well water. Of the 18 Vehar "water drinkers, 3 belonged to the well-off class, the rest were poor. "There were 14 people in the oart attacked with cholera, and 10 "died. 11 of the 14 drank well water, and 3 Vehar water. They "were all very poor. Of the 11 well water drinkers, 9 died; and 1 "out of the 3 that used Vehar water.

"To put it in a tabular form :—

	Attacked.	Died.
Well water drinkers.....	11	9
Vehar „ „	3	1

"Antoba Gosawi's Oart is in the shape of a square, three sides of "which are built on. To the north of the east entrance are two "wells, the water of which is used by about 382 people. On the "north side of the oart is a one-storied house, and to the east three "two-storied houses. In the most northerly of the latter, there were "two cases of cholera. These buildings, although better ventilated "and less over-crowded than the chawls which I am about presently "to describe, were ill-ventilated and ill-lighted. To this portion of "the oart, the well-off were confined. The chawls to the south con- "sist of two ranges of dwellings: the most northerly is a two-storied "building having a double row of rooms on each floor. Few of the "rooms have windows. The people who live in them are in very "poor circumstances. About ten feet to the south is a single-storied "chawl. Running the length of the building is a passage four feet "wide, and on either side of this passage are the dwelling rooms. "Some of the rooms have windows, but many have none. They "are, on an average, about 8 feet high, 8 feet broad, and 7 feet long,

"and there were about five people living in each room. Although "the people were poor, like all Hindus they kept themselves and "their rooms clean. The privies are away from all buildings, in the "north-west corner of the compound. The well is 50 feet distant "from the privies. I have stated that two people were attacked in "the most northerly of the buildings to the east; one was Gopall "Vittoo, a Mahratta. He had been fifteen years in Bombay. He "was attacked on the 12th July at noon, and died on the 15th July. "He had not strength to rally from the disease. The room where he, "with five others, lived was 8 feet long, 8 feet broad, and 7 feet high, "and it was ventilated by one window. The other case was a Brahmin "woman; she was attacked at 5 p.m. on the 6th; she recovered. The "room she lived in was 12 × 12 × 12 feet, and was ventilated by "one window; three members of the family lived in it.

"I examined the water both of the east and west wells. The "results of my examination were—

East Well.				West Well.			
Grains per gallon.		Parts per million.		Grains per gallon.		Parts per million.	
		Free	Albuminoid			Free	Albuminoid
Solids.	Chlorine.	Ammonia.	Ammonia.	Solids.	Chlorine.	Ammonia.	Ammonia
84	11	·01	·10	84	10·5	·04	·19

"Both the waters were slightly turbid, and they had a very sweet "and soft taste, and were extremely pleasant to drink. The water "in the west well was contaminated by bathing-water, and probably "a little urine soaking into the well. The chlorides were principally "derived from the soil. The amount of total solid matter was "sufficient to condemn both the waters. But whether the water "exercised any direct influence in producing the outbreak of cholera "is an open question. My own opinion is that it did not. Looking "to the large number of people who used indiscriminately the "water of both these wells and were not attacked, it is inconceivable "that the water should have contained the "poison" of cholera, and "they have escaped. There is no evidence to warrant us in conclud- "ing that there was in this instance a connection between the water- "supply and the cholera outbreak; on the contrary, as the disease "attacked only the poor, irrespective of the water they consumed, and "spared the well-off who drank of the same water and lived "alongside."

45. An exemption from reported attacks of cholera during the first year of childhood has been observed in 1885, and this freedom has been noticed in previous years. Our records show that the early years of life are free from the fatality of advanced age. In 1885 the mortality amongst males and females at each life period under 15 has been below the average mortality of males and females at all periods of life; classified by age periods, the mortality falls most heavily on lives between from 12 to 40.

Deaths from Cholera in each Locality in the Year 1885.

Division.	Localities.	Population by Census of 1881.	Deaths from Cholera in 1885.	Per 1,000 of Population.
A	Colaba... Upper	2,867	1	·34
	Colaba... Middle and Lower	14,265	9	·63
	Fort... Southern	3,515	7	1·99
	Fort... Northern	33,828	6	·17
	Esplanade	13,080	7	·53
B	Market	49,130	49	·99
	Mandvi	42,351	33	·77
	Chuckla	37,048	23	·62
	Oomarkhari	54,656	41	·76
	Dongri	33,290	17	·51
C	Dhobi Talao	39,409	39	·98
	Fanaswadi	23,218	36	1·55
	Bhuleshwar	38,106	35	·91
	Khara Talao	28,691	16	·55
	Kumbharwada	34,990	25	·71
	Khetwadi	29,436	7	·23
	Girgam	25,319	28	1·10
D	Chaupati	10,975	2	·18
	Walkeshwar	11,303	4	·35
	Mahalakshmi	6,232	1	·16
E	Mazagon	27,904	5	·17
	Tarwadi	14,542	19	1·30
	2nd Nagpada	15,922	6	·37
	Kamathipura	28,455	31	1·08
	Tardeo	20,281	16	·78
	Byculla	26,842	22	·81
	1st Nagpada	9,372	5	·53
	Parel	18,560	6	·32
	Sewri	5,555	3	·54
F	Sion	17,237	1	·05
	Mahim	17,309	32	1·84
	Worli	14,621	19	1·29
Water Division		24,887	36	1·44
Non-Resident and Unknown		...	11	...
	Total...	773,196	598	·71

RETURN SHOWING THE NUMBER OF DEATHS FROM CHOLERA BY CLASSES DURING 1885.

Classes.	Population of 1881.	Number of Deaths.	Per 1,000 of Population.
Jains	17,218	14	·81
Brahmins	35,428	36	1·01
Lingaets	1,167	...	...
Bhatias	9,417	7	·74
Hindus of other Castes	407,717	377	·92
Hindu Low-castes	49,122	28	·56
Mussalmans	158,024	73	·46
Parsees	48,597	7	·14
Jews	3,321	2	·60
Native Christians	30,708	36	1·17
Eurasians	1,168	1	·85
Europeans	10,451	15	1·43
Negro-Africans	689	2	2·90
Buddhists	169	...	...
Other and Unknown Castes	...	...	...
Total...	773,196	598	·71

Return showing the Number of Deaths from Cholera at Different Periods of Life in 1885.

Ages.	Deaths from Cholera.					
	Males.	Per 1,000 of Population.	Females.	Per 1,000 of Population.	Persons.	Per 1,000 of Population.
Days 1 to 30	...	...	...	...	...	...
Months 1 to 6	...	...	...	...	...	...
„ 7 to 12	...	...	...	...	...	...
Years 1 to 2	1	·12	1	·12	2	·12
„ 2 to 3	5	·72	3	·41	8	·56
„ 3 to 4	3	·43	3	·44	6	·43
„ 4 to 5	4	·50	1	·13	5	·32
„ 5 to 6	1	·14	3	·44	4	·29
„ 6 to 7	6	·73	2	·25	8	·49
„ 7 to 8	3	·37	1	·14	4	·26
„ 8 to 9	1	·14	4	·62	5	·37
„ 9 to 10	4	·31	6	·64	10	·45
„ 10 to 12	11	·56	3	·23	14	·42
„ 12 to 15	9	·36	9	·53	18	·43
„ 15 to 20	31	·52	32	·73	63	·61
„ 20 to 25	69	1·04	44	1·17	113	1·09
„ 25 to 30	81	1·28	32	·99	113	1·18
„ 30 to 35	41	·97	19	1·02	60	·98
„ 35 to 40	40	1.01	16	·76	56	·92
„ 40 to 45	18	·90	7	·70	25	·83
„ 45 to 50	25	1·22	16	1·12	41	1·18
„ 50 to 55	6	·67	7	1·29	13	·91
„ 55 to 60	12	1·12	7	.73	19	·94
„ 60 to 70	1	·18	4	·82	5	·48
„ 70 to 80	4	1·70	2	·76	6	1·21
Over 80 years	..	...	...	...	...	...
Total...	376	·80	222	·71	598	·71

Return showing the Death-rate from Cholera by Age Periods in 1885.

	Under 12 Years.		12 to 40 Years.		Over 40 Years.		Total.	
	No. of Deaths.	Per 1,000 of Population.	No. of Deaths.	Per 1,000 of Population.	No. of Deaths.	Per 1,000 of Population.	No. of Deaths.	Per 1,000 of Population.
Males	39	·46	271	·90	66	·96	376	·80
Females	27	·34	152	·89	43	·91	222	·71
Total...	66	·38	423	·91	109	·94	598	·71

RETURN OF DEATHS FROM CHOLERA IN THE CITY OF BOMBAY IN DIFFERENT MONTHS, ARRANGED ACCORDING TO QUARTERS.

Years.	Cholera.																Total of Year.
	Quarter 1st.				Quarter 2nd.				Quarter 3rd.				Quarter 4th.				
	January.	February.	March.	Total.	April.	May.	June.	Total.	July.	August.	September.	Total.	October.	November.	December.	Total..	
1848...	...	11	7	18	17	10	9	36	6	2	2	10	...	5	..	5	69
1849...	...	...	1	1	4	1	...	5	...	121	690	811	369	260	682	1311	2128
1850...	141	53	269	463	607	296	259	1162	324	348	143	815	51	53	453	557	2997
1851...	1873	905	1013	3791	601	373	339	1313	73	37	25	135	19	20	207	246	5485
1852...	408	91	160	659	271	149	151	571	165	66	19	250	10	6	24	40	1520
1853...	23	3	13	39	5	16	9	30	6	6	6	18	250	571	240	1061	1148
1854...	214	299	372	885	724	520	950	2194	317	68	14	399	11	9	9	29	3507
1855...	60	22	22	104	302	585	273	1160	167	52	75	294	46	21	20	87	1645
1856...	154	266	241	661	358	280	197	835	89	22	19	130	38	40	142	220	1846
1857...	459	165	306	930	363	249	302	914	157	86	32	275	31	18	13	62	2181
1858...	19	9	8	36	15	11	9	35	5	8	11	24	6	7	7	20	115
1859...	9	10	9	28	7	69	843	919	329	170	41	540	85	131	282	498	1985
1860...	289	332	396	1017	321	163	107	591	89	128	51	268	47	29	9	85	1961
1861...	15	18	5	38	4	12	18	34	13	10	11	34	34	35	466	535	641
1862...	625	240	339	1204	266	367	218	851	117	95	161	373	272	201	269	742	3170
1863	89	50	89	228	161	153	161	475	412	240	178	830	181	176	319	676	2209
1864 ..	622	401	302	1325	680	837	395	1912	371	351	232	954	88	137	431	656	4847
1865...	363	540	522	1425	356	624	206	1186	116	62	31	209	32	22	13	67	2887
1866...	13	15	12	40	16	21	15	52	27	43	63	133	49	31	27	107	332
1867...	11	21	12	44	26	5	9	40	5	5	7	17	6	4	..	10	111
1868...	1	...	...	1	3	3	2	8	4	6	1	11	43	63	101	207	227
1869...	157	93	97	347	91	82	41	214	54	47	60	161	26	3	3	32	754
1870...	6	3	5	14	3	7	12	22	4	73	76	153	41	64	92	197	386
1871...	68	41	37	146	24	15	10	49	3	11	13	27	29	8	4	41	263
1872...	7	2	4	13	7	6	7	20	46	54	32	132	11	3	11	25	190
1873...	23	13	17	53	14	8	7	29	3	1	2	6	3	2	2	7	95
1874...	1	...	3	4	2	7	...	9	2	1	2	5	2	...	...	2	20
1875...	1	1	...	2	31	67	131	229	279	177	45	501	56	38	21	115	847
1876...	1	...	2	3	5	5	9	19	120	143	64	327	23	6	...	29	378
1877...	1	61	112	174	185	339	731	1255	498	341	163	1002	44	21	54	119	2550
1878...	36	109	227	372	131	144	102	377	156	118	42	316	53	40	25	118	1183
1879...	27	10	13	50	4	29	14	47	33	74	65	172	41	10	4	55	324
1880...	8	6	3	17	2	2	2	6	1	1	1	3	2	1	1	4	30
1881...	...	...	2	2	9	68	85	162	121	73	49	248	34	9	91	134	546
1882...	82	52	17	151	5	1	...	6	12	12	8	32	2	...	1	3	192
1883...	2	1	1	4	15	84	36	135	236	433	152	821	26	4	37	67	1027
1884...	101	33	34	168	7	70	19	96	8	73	94	175	47	50	40	137	576
1885...	49	80	149	278	114	62	23	199	53	34	20	107	11	1	2	14	598

46. *Fevers.*—Whereas as we have seen there is a comparative immunity from cholera during the first year, the highest mortality from fevers is recorded in the first year of life, to some degree this may have arisen through imperfect registration. 6,648 deaths were referred to fevers, being 182 less than in the last year, but 221 more than the mean mortality of the 5 years preceding. Of the deaths from fevers, 5,186 were ascribed to remittent fever, 121 less than in the last year and 10 more than the average of the 5 preceding years ; and 281 to ague, being 1 less than in 1884 and 131 less than the quinquennial average ; 1,171 were referred to simple continued fever. 52 less than in the last

year, but 348 more than the average; 10 deaths were ascribed to enteric fever, being 8 less than the mortality in 1884. Therefore, compared with the previous year, there is a diminution in the total mortality under the four classes of fever, but an increase over the average of the 5 years preceding, from remittent fever, and simple continued types.

47. The mortality from typhoid fever merely indicates the number of cases of typhoid fever, which were attended by medical men and which proved fatal.

48. The mortality from fevers by sex follows the incidence of preceding years in showing a higher female than male death-rate. The death-rate of males is 7·56 and females 10·14 per 1,000. Both amongst males and females, the highest proportional mortality occurs under the 1st year and the incidence falls heaviest on males. Up to the 3rd year, the mortality amongst children from fever is very high; from the 3rd up to the 7th and 8th years it falls until a minimum of 1·12 of males and 2·76 of females is reached. From the 9th year till over 30, the mortality fluctuates little although falling heaviest on females.

49. The mortality from fevers falls unequally by classes of the population; while the mortality of Europeans is 2 per 1,000, and amongst the Parsee population 5·; it rises to over 17 amongst Jains and to over 12 in the Hindu low-caste population. The mortality of Mussalman and of the great mass of the Hindu population is nearly equal; whilst the mortality of Hindus, other than Brahmin and Bhatia, Hindu low-castes and Parsees is less than in 1884, the mortality of Brahmins, Bhatias, Mussalmans, Europeans and Native Christians is more than in 1884. From the table below may be seen the rate of mortality from fevers in ten great classes of the population in 1884 and 1885:—

Classes.	1884.	1885.
	Per 1,000 of Population.	Per 1,000 of Population.
Jains	17·65	17·65
Brahmins	6·80	7·19
Lingaets	12·85	11·99
Bhatias	10·40	11·68
Hindus of other Castes	8·39	8·09
Hindu Low Castes	14·49	12·60
Mussulmans	8·92	8·99
Parsees	6·48	5·71
Native Christians	7·48	8·66
Europeans	1·91	2·00

50. The mortality in the Hindu low-caste population has followed in 1885 more nearly than in 1884 the seasonal fluctuation of the total mortality.

51. The mortality has fallen heaviest as in the previous year in Parell and Sewree, although the death-rate in Parell is 1 per 1,000 less and in Sewree 3·6 less than in 1884. The factors influencing the incidence of the mortality by districts have been examined fully in most previous reports.

RETURN SHOWING THE NUMBER OF DEATHS AND THE RATE OF MORTALITY IN EACH LOCALITY FROM FEVERS DURING 1885.

Division.	Locality.	Population	No. of Deaths from Fever.	Rate of Mortality per 1,000 of Population.	Remarks.
A	Colaba { Upper	2,867	10	3·48	
	Colaba { Middle & Lower	14,265	103	7·21	
	Fort { Southern	3,515	3	·85	
	Fort { Northern	33,828	239	7·06	
	Esplanade	13,080	55	4·20	
B	Market	49,130	331	6·73	
	Mandvi	42,351	471	11·12	
	Chukla	37,048	447	12·06	
	Oomarkhari	54,656	469	8·56	
	Dongri	33,290	351	10·54	
C	Dhobi Talao	39,409	343	8·70	
	Fanaswadi	23.218	136	5·85	
	Bhuleshwar	38,106	362	9·49	
	Nal Bazar(KharaTalao)	28.691	305	10·63	
	Kumbharwada	34,990	321	9·17	
	Khetwadi	29,436	224	7·60	
	Girgam	25,319	201	7·93	
D	Chaupati	10,975	64	5·83	
	Walkeshwar	11,303	49	4·33	
	Mahalakshmi	6,232	41	6·57	
E	Mazagon	27,904	207	7·41	
	Parwadi	14.542	96	6·60	
	2nd Nagpada	15,922	191	11·99	
	Kamathipura	28,455	338	11·87	
	Tardeo	20,281	155	7·64	
	Byculla	26,842	259	9·65	
	1st Nagpada	9,372	87	9·28	
	Parel	18,560	243	13·09	
	Sewri	5,555	70	12·60	
F	Sion	17,237	122	7·07	
	Mahim	17,309	168	9·70	
	Worli	14,621	146	9·98	
Water Division		24,887	19	·76	
Non-Resident and Unknown		...	22	...	
	Total	7,73,196	6,648	7·87*	

* Increment of population is calculated.

TABLE SHOWING THE RATE OF MORTALITY FROM FEVERS AMONGST MALES AND FEMALES AT DIFFERENT PERIODS OF LIFE.

Ages.	Deaths from Fevers.					
	Male Population of 1881.	Males.	Per 1,000 of Population.	Female Population of 1881.	Females.	Per 1,000 of Population.
Days 1 to 30...	889	84	94·48	873	61	69·87
Months 1 to 6...	4,159	417	100·26	4,330	404	93·30
„ 7 to 12...	6,084	483	79·38	6,301	451	71·57
Years 1 to 2...	7,830	364	46·48	7,964	379	47·58
„ 2 to 3...	6,851	153	22·33	7,237	168	23·21
„ 3 to 4..	6,879	67	9·71	6,806	81	11·90
„ 4 to 5...	7,948	73	9·18	7,602	53	6·97
„ 5 to 6...	6,861	36	5·24	6,759	37	5·47
„ 6 to 7...	8,184	25	3·05	7,882	28	3·55
„ 7 to 8...	7,977	18	2·25	6,882	19	2·76
„ 8 to 9...	7,137	8	1·12	6,398	26	4·06
„ 9 to 10...	12,596	24	1·90	9,347	25	2·67
„ 10 to 12...	19,579	46	2·35	13,032	51	3·91
„ 12 to 15...	24,476	56	2·28	16,760	65	3·81
„ 15 to 20...	58,584	205	3·50	43,754	163	3·72
„ 20 to 25...	65,747	227	3·45	37,524	187	4·98
„ 25 to 30...	63,025	198	3·14	32,249	188	5·82
„ 30 to 35...	42,228	138	3·26	18,462	101	5·47
„ 35 to 40...	39,478	185	4·68	21,038	108	5·13
„ 40 to 45...	19,978	103	5·15	9,951	43	4·32
„ 45 to 50...	20,380	159	7·80	14,188	105	7·40
„ 50 to 55...	8,827	71	8·04	5,401	36	6·66
„ 55 to 60...	10,621	139	13·08	9,514	125	13·13
„ 60 to 70...	5,433	123	22·63	4,838	105	21·70
„ 70 to 80...	2,340	82	35·04	2,600	86	33·07
Over 80 years ...	672	34	50·50	741	35	47·23
Total. .	464,763	3,518	7·56	308,433	3,130	10·14

RETURN SHOWING THE RATE OF MORTALITY FROM FEVERS IN DIFFERENT CLASSES AND RACES DURING THE FOLLOWING YEARS.

	1866.	1867.	1868.	1869.	1870	1871.	1872.	1873.	1874.	18 5.	1876.	1877.	1878.	1879.	1880.	1881.	1882.	1883.	1884.	1885.
	Per 1,000 of population.	Per 1,000 of population.	Per 1,000 of population.	Per 1,000 of population.	Per 1,000 of population.	Per 1,000 of population.	Per 1,000 of population.	Per 1,000 of population.	Per 1,000 of population.	Per 1,000 of population.	Per 1,000 of population.	Per 1,000 of population.	Per 1,000 of population.	Per 1,000 of population.	Per 1,000 of population.	Per 1,000 of population.	Per 1,000 of population.	Per 1,000 of population.	Per 1,000 of population.	Per 1,000 of population.
Brahmins	12·19	4·31	5·12	4·81	5·82	9·16	9·24	8·42	8·50	9·24	9·70	14·40	15·84	14·36	11·84	6·18	4·71	5·50	6·80	7·19
Hindus of other Castes than Brahmins, Bhatias, Lingaets & Jains.	14·77	8·34	8·09	6·99	6·66	9·07	12·19	9·61	8·16	7·42	8·63	22·65	15·34	13·09	11·99	8·30	7·03	7·58	8·39	8·09
Hindu Low-castes.	26·70	18·43	16·23	10·91	10·01	8·90	16·26	13·14	7·01	4·68	10·11	28·35	19·84	14·22	14·29	10·50	11·60	12·58	14·49	12·60
Mussalmans.....	17·88	10·41	9·77	11·04	9·68	12·53	11·74	10·22	9·24	10·63	10·59	18·36	19·10	16·64	13·17	8·31	6·36	7·03	8·92	8·99
Parsees.....	5·89	4·98	5·53	5·48	4·30	4·94	4·30	3·65	4·12	3·90	4·24	5·42	5·87	5·19	4·85	5·67	5·45	5·96	6·48	5·76
Native Christians...	8·71	6·09	5·89	5·13	6·88	8·43	7·72	6·21	7·00	4·69	6·56	12·50	12·42	9·03	10·58	8·07	6·54	8·43	7·48	8·66
Europeans	3·58	1·79	3·03	3·72	2·75	2·89	2·75	2·75	2·48	3·17	1·51	4·13	3·72	3·03	1·93	2·77	2·29	1·72	1·91	2·00

Return showing the Deaths and Mortality from Fevers by Months in different Classes and Races during the Year 1885.

	January.		February.		March.		April.		May.		June.		July.		August.		September.		October.		November.		December.		Total.	
	No. of Deaths.	Annual Rate of mortality per 1,000 of population.	No. of Deaths.	Annual Rate of mortality per 1,000 of population.	No. of Deaths.	Annual Rate of mortality per 1,000 of population.	No. of Deaths.	Annual Rate of mortality per 1,000 of population.	No. of Deaths.	Annual Rate of mortality per 1,000 of population.	No. of Deaths.	Annual Rate of mortality per 1,000 of population.	No. of Deaths.	Annual Rate of mortality per 1,000 of population.	No. of Deaths.	Annual Rate of mortality per 1,000 of population.	No. of Deaths.	Annual Rate of mortality per 1,000 of population.	No. of Deaths.	Annual Rate of mortality per 1,000 of population.	No. of Deaths.	Annual Rate of mortality per 1,000 of population.	No. of Deaths.	Annual Rate of mortality per 1,000 of population.	No. of Deaths.	Annual Rate of Mortality per 1,000 of population.
Jains	17	11·84	33	22·99	27	18·81	31	21·60	40	27·87	24	16·72	24	16·72	17	11·84	23	16·02	22	15·33	13	9·06	33	22·99	304	17·65
Brahmins	21	7·11	23	7·79	21	7·11	25	8·46	24	8·12	20	6·77	20	6·77	21	7·11	18	6·09	15	5·08	27	9·14	20	6·77	255	7·19
Lingaets	1	10·28	..	..	1	10·28	3	30·84	..	..	1	10·28	3	30·84	1	10·28	2	20·56	1	10·28	1	10·28	..	..	14	11·99
Bhatias	5	6·37	11	14·01	9	11·46	16	20·38	6	7·64	8	10·19	8	10·19	10	12·74	9	11·46	10	12·74	8	10·19	10	12·74	110	11·68
Hindus of other Castes	270	7·94	281	8·27	279	8·21	330	9·71	357	10·50	239	7·03	232	6·82	270	7·94	249	7·33	231	6·79	246	7·24	317	9·33	3301	8·09
Do. Low-castes	59	14·41	54	13·19	61	14·90	50	12·21	56	13·67	49	11·97	52	12·70	50	12·21	44	10·74	46	11·23	42	10·26	56	13·67	619	12·60
Mussalmans	106	8·04	97	7·36	124	9·41	141	10·70	112	8·50	142	10·78	105	7·97	113	8·58	117	8·88	111	8·42	102	7·74	152	11·54	1422	8·99
Parsees	11	2·70	23	5·67	20	4·93	26	6·42	21	5·18	34	8·39	30	7·40	23	5·67	31	7·65	17	4·19	20	4·93	24	5·92	280	5·76
Native Christians	24	9·37	16	6·25	29	11·33	26	10·16	21	8·20	23	8·98	27	10·55	24	9·37	19	7·42	12	4·68	19	7·42	26	10·16	266	8·66
Europeans	2	2·29	1	1·14	2	2·29	..	..	3	3·44	4	4·59	3	3·44	..	..	1	1·14	2	2·29	3	3·44	..	..	21	2·00

Return of Deaths from Fevers in the City of Bombay in Different Months, during a Series of Years, arranged according to Quarters.

Years.	Fevers.																
	Quarter 1st.				Quarter 2nd.				Quarter 3rd.				Quarter 4th.				Total of Year.
	January.	February.	March.	Total.	April.	May.	June.	Total.	July.	August.	September.	Total.	October.	November.	December.	Total.	
1848 ...	...	551	560	1,051	483	471	397	1,351	451	411	377	1,239	402	364	452	1,218	4,859
1849 ...	451	399	441	1,291	481	484	406	1,371	483	478	438	1,399	432	445	628	1,505	5,566
1850 ...	481	439	513	1,433	527	537	439	1,503	476	433	397	1,306	366	449	498	1,313	5,555
1851 ...	498	419	432	1,349	421	466	394	1,281	355	350	306	1,011	389	370	408	1,167	4,808
1852 ...	495	424	518	1,437	586	654	499	1,739	466	426	391	1,283	395	505	554	1,454	5,913
1853 ...	511	370	472	1,353	447	620	589	1,656	518	634	481	1,633	475	522	580	1,577	6,219
1854 ...	575	580	727	1,882	802	901	652	2,355	786	726	549	2,061	585	609	727	1,921	8,219
1855 ...	814	569	673	2,056	655	630	515	1,800	588	608	480	1,671	412	464	519	1,395	6,922
1856 ...	577	497	653	1,727	900	736	563	2,199	526	526	484	1,536	520	639	660	1,819	7,281
1857 ...	714	750	715	2,179	614	696	609	1,919	638	622	529	1,789	529	615	826	1,970	7,857
1858 ...	741	648	745	2,134	726	718	545	1,989	583	575	551	1,709	548	564	564	1,676	7,508
1859 ...	586	550	669	1,805	654	638	642	1,934	592	545	488	1,625	459	535	658	1,652	7,016
1860 ...	583	575	725	1,883	654	577	457	1,688	407	394	381	1,182	433	497	543	1,473	6,226
1861 ...	588	478	571	1,637	553	609	560	1,722	644	481	539	1,664	533	603	688	1,824	6,847
1862 ...	765	568	615	1,948	556	512	449	1,517	510	594	556	1,660	563	603	688	1,854	6,979
1863 ...	719	609	756	2,084	759	747	641	2,147	813	787	764	2,364	795	818	870	2,483	9,078
1864 ...	1,140	898	1,022	3,060	1,140	1,204	1,034	3,378	930	1,050	990	2,970	1,002	1,015	1,168	3,185	12,593
1865 ...	1,582	1,861	2,410	5,853	2,588	2,461	1,379	6,428	1,234	1,184	1,138	3,556	1,009	943	978	2,930	18,767
1866 ...	1,058	984	1,114	3,156	1,088	1,035	761	2,884	562	572	545	1,679	614	696	841	2,151	9,870
1867 ...	503	534	470	1,507	548	602	470	1,620	396	318	374	1,088	428	467	564	1,459	5,674
1868 ...	584	481	482	1,547	396	455	414	1,265	434	355	407	1,196	524	482	467	1,473	5,481
1869 ...	433	425	471	1,329	420	439	315	1,174	420	446	377	1,243	386	451	525	1,362	5,108
1870 ...	479	367	401	1,247	381	399	318	1,098	255	372	379	1,006	428	447	524	1,394	4,745
1871 ...	535	433	448	1,416	579	606	501	1,686	499	573	455	1,527	509	603	600	1,712	6,341
1872 ...	701	545	603	1,849	644	677	521	1,842	563	666	690	1,919	616	602	684	1,902	7,512
1873 ...	739	490	528	1,757	531	505	466	1,502	463	449	440	1,352	424	514	607	1,545	6,156
1874 ...	627	448	475	1,550	412	505	325	1,242	375	420	415	1,210	417	457	527	1,401	5,403
1875 ...	582	523	519	1,624	498	422	386	1,306	334	325	323	982	421	459	452	1,332	5,244
1876 ...	489	500	527	1,516	503	511	432	1,446	432	475	444	1,351	400	504	650	1,554	5,867
1877 ...	686	753	1,265	2,704	1,520	1,617	1,329	4,466	976	1,006	950	2,932	927	849	954	2,730	12,832
1878 ...	918	866	889	2,673	897	1,012	750	2,659	752	823	781	2,356	759	741	756	2,256	9,944
1879 ...	763	713	789	2,265	672	728	523	1,923	601	769	656	2,026	721	735	775	2,231	8,445
1880 ...	722	726	882	2,330	787	671	578	2,036	517	569	499	1,585	557	520	485	1,562	7,513
1881 ...	581	501	500	1,582	629	635	517	1,781	602	538	442	1,582	468	485	639	1,592	6,437
1882 ...	587	518	581	1,686	410	432	344	1,186	356	424	472	1,252	480	431	418	1,329	5,453
1883 ...	530	489	521	1,540	468	502	428	1,398	520	633	475	1,628	365	422	550	1,337	5,903
1884 ...	663	496	567	1,725	585	574	521	1,680	499	559	590	1,648	606	574	597	1,777	6,830
1885 ...	522	539	580	1,641	654	647	547	1,848	510	532	516	1,558	478	488	640	1,601	6,648

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Return showing the Rate of Mortality from Fevers according to Age Periods in 1885.

Classes.	Under 12 years.		12 to 40 years.		Over 40 years.		To'a'of all Ages	
	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.
	Per 1,000 of Population.	Per 1,000 of Population.	Per 1,000 of Population.	Per 1,000 of Population.	Per 1,000 of Population.	Per 1,000 of Population.	Per 1,000 of Population.	Per 1,000 of Population.
Jains	49·07	60·11	5·27	6·39	26·62	47·46	14·64	26·29
Brahmins	14·32	14·79	3·18	5·15	12·61	9·01	6·58	8·41
Lingaets	23·07	43·47	2·17	11·11	7·46	24·39	6·91	20·27
Bhatias	13·18	10·15	3·41	6·51	25·17	3·14	10·64	12·99
Hindus of other Castes	16·27	18·18	3·47	4·61	9·63	12·39	7·05	9·66
Do. Low-castes	24·71	27·35	5·42	6·51	11·52	11·80	11·50	13·97
Mussalmans	18·70	21·91	8·37	4·69	9·90	9·40	7·85	10·68
Parsees	10·87	12·51	2·26	2·57	6·64	3·01	5·80	5·71
Jews	26·26	13·35	2·18	1·19	15·87	11·67	11·76	6·78
Native Christians	18·72	20·25	2·71	7·76	9·05	16·27	6·52	12·62
Eurasians	4·03	13·51	3·63	6·84	...	...	3·40	8·60
Europeans	1·65	2·84	2·00	·57	4·82	...	2·35	1·23
Negro-Africans	93·75	142·85	16·99	10·75	35·71	...	24·94	28·22
Buddhists	...	...	...	...	...	...	...	...
Other and Unknown Races	...	...	...	...	...	...	...	...
Total	17·46	19·54	3·43	4·78	10·41	11·32	7·56	10·14

Return showing Death-rate per 1,000 of Population from Phthisis in the following Localities of the highest Mortality.

1883.		1884.		1885.	
Localities.		Localities.		Localities.	
Nal Bazar (Khara Talao)	8·67	Chukla	9·04	Chukla	8·85
2nd Nagpada	7·97	2nd Nagpada	8·47	2nd Nagpada	7·66
Chukla	7·53	Khara Talao	7·31	Khara Talao	6·13
Bhuleshwar	7·00	Bhuleshwar	6·21	Bhuleshwar	5·90
Oomarkhari	6·97	Kamathipura	5·69	Oomarkhari	5·61
Kamathipura	6·28	Oomarkhari	5·47	Kamathipura	4·99
Tarwadi	5·43	Girgam	4·92	Girgam	4·62
Mandvi	4·86	Kumbharwada	4·40	Mandvi	4·27

52. *Mortality in Kamathipura.*—It may be pointed out that the male mortality in Kamathipura this year is relatively low. The excess mortality in Kamathipura is chiefly due to fevers.

RETURN SHOWING THE RATE OF MORTALITY ACCORDING TO AGE PERIODS IN KAMATHIPURA SUB-SECTION.

Years.	Under 12 years.		12 to 40 years.		Over 40 years.		Total of all ages.	
	Per 1,000 of Population.		Per 1,000 of Population.		Per 1,000 of Population.		Per 1,000 of Population.	
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
1882...	66·40	56·66	20·91	26·59	59·13	63·75	37·27	40·53
1883...	65·87	67·32	26·97	34·65	53·36	63·25	40·12	47·99
1884...	66·14	72·37	22·69	30·35	55·28	66·26	37·79	47·37
1885...	59·05	66·47	21·01	26·99	59·61	56·22	35·59	42·30

RETURN SHOWING THE NUMBER OF DEATHS AND RATE OF MORTALITY IN KAMATHIPURA SUB-SECTION.

Years.	Fever.		Diseases of the nervous system.		Disases of the respiratory system.		Diarrhœa.		Dysentery.		Other causes not epidemic		Total.
	No. of Deaths.	Per 1,000 of Population.	No. of Deaths.	Per 1,000 of Population.	No. of Deaths.	Per 1,000 of Population.	No. of Deaths.	Per 1,000 of Population.	No. of Deaths.	No. 1,000 of Population	No. of Deaths	Per 1,000 of Population.	
1882...	271	9·52	94	3·30	217	7·62	84	2·95	35	1·23	347	12·19	1,048
1883...	341	11·98	142	4·99	176	6·18	68	2·39	29	1·01	375	13·17	1,131
1884...	366	12·86	131	4·60	189	6·64	65	2·28	38	1·33	358	12·58	1,147
1885...	338	11·87	96	3·37	215	7·55	50	1·75	34	1·19	328	11·62	1,061

53. *Mortality from diseases of the digestive system, &c.*—The mortality from diseases of the digestive system is 149 less than in 1884 and 208 less than the average of the last 5 years. I have referred already to the reduction in the mortality from diarrhœa, which is 144 less than in the last year and 145 less than the average. The mortality from dysentery shows a less reduction than the mortality under the head of diarrhœa; 608 deaths were

registered, which is 27 less than in the last year and 96 less than the average. To all other diseases of the digestive system 594 deaths were ascribed, 22 more than in 1884 and 33 more than the average.

54. From diseases of the respiratory system 3,787 deaths, 43 more than in 1884 and 525 more than the average, were registered. Of the deaths from affections of the respiratory system, 2,479 were referred to bronchitis, 293 more than in 1884 and 622 more than the average; 874 were ascribed to pneumonia, 314 less than in 1884 and 173 less than the average. The increased mortality from diseases of the respiratory system indicates the necessity of greater power in dealing with unwholesome buildings. The impotency of the Municipal Law bearing on the ventilation of buildings has been pointed out in many previous reports, and I agree with the remarks on this subject in the last Annual Report by Dr. Davidson.

55. From diseases of the nervous system 2,242 deaths were registered, 180 less than in 1884 and 178 less than the average.

56. To diseases of the circulatory system 171 deaths were referred, 5 more than in 1884 and 38 more than the average.

57. To diseases of the generative system 164 deaths were referred, 23 less than in 1884 and 27 less than the average.

58. From diseases of the urinary system 49 deaths were registered, being the same mortality as in 1884 and 12 less than the average.

59. From diseases of the organs of locomotion and cellular tissue 89 deaths were registered, 1 more than in 1884 and 14 more than the average.

60. To diseases of the cutaneous system 43 deaths were referred, 22 more than in 1884 and 12 more than the average.

61. From leprosy 71 deaths were registered, 3 less than in the last year and 11 more than the average.

62. To dropsy 92 deaths were ascribed, 30 less than in 1884 and 38 less than the average.

63. There is a reduction since 1884 in the deaths from old age and debility of 18; 1,240 were ascribed to these two classes of death-causes, being 123 less than the average.

64. From accidents and violence 331 deaths were registered, 3 more than in the last year and 19 less than the average; 54 were referred to poisoning, 8 more than in 1884 and 4 more than the average; of the deaths from poisoning, 26 were reported to be accidental, 25 suicidal, 1 suffocation through mephitic gases, 2 from snake-bite; 87 were referred to drowning, 19 less than in 1884 and 9 less than the average; of the deaths from drowning, 38 were reported to be accidental, 32 suicidal and 4 homicidal; the suicides through drowning were reported to have occurred under the following circumstances:—

Jumping into wells	14
Do. do. tanks	16
Do. do. sea	1
Do. do. fountain	1

65. The number of premature births shows a considerable reduction since the last 5 years; 18 were registered, 11 less than in 1884 and 93 less than the average.

66. Of the dead 15,049 were buried, 7,060 burnt, and 1,088 conveyed to the Towers of Silence.

67. *Births.*—The registration of births shows a little improvement when compared with 1884, but the number of births registered is less than in 1880, 1881, 1882 and 1883; 14,964 living and 1,347 still-born births were registered; of the children born living, 7,762 were males and 7,202 females; the proportion of male to female births is as 107 to 100; the birth-rate is equal to 19·35 per 1,000.

68. In some classes the birth-rate is nearly correct; for instance, the birth-rate of Jains is 29 per 1,000, of Parsees 28, and of Hindoo low-castes 27; the birth-rate of some classes is manifestly influenced by fluctuation of population.

69. *Municipal Administration.*—It is well to hear the opinion of others engaged in Municipal administration in the other great City of India and in similar duties on our system and efforts. Mr. Harrison, the Chairman of the Calcutta Commissioners, has been studying our system and machinery, and this is the opinion he has arrived at, while contrasting the sanitary administration of this City and Calcutta.

"In Bombay, the refuse is removed daily very much as in Calcutta, but the fixed dust-bin system has been annually falling more and more into discredit; instead thereof, however, a system is growing up of moveable dust-bins, which is worthy of imitation in Calcutta if possible. The moveable dust-bin is nothing more than a refuse-cart propped up, with the cattle and pole taken out. This is placed in a convenient spot, and people are invited or compelled to deposit their refuse in it. When the refuse-cart comes round, all that is needed is to transfer the cattle to the cart which is waiting, and leave the empty cart in its place. This system seems calculated to provide all the advantages of the dust-bin system, and at the same time to avoid its inconvenience, *viz.*, the bad smell which is inseparable from fixed dust-bins; it saves the labour of filling the cart and of emptying the fixed bin. It seems well worthy of a trial, especially in all the wider streets where the carts would not interfere with traffic.

"The refuse is then taken to low-lands or flats within the island, where it is deposited, and as this place is so near the town as to threaten a nuisance, a separate establishment is maintained to cover over each day's deposit with dry earth. It is a question whether arrangements will not have to be made to transport it beyond the Island. There are comparatively few tanks within the island, and refuse is not used in filling them to so large an extent as in Calcutta during the cold and hot weather.

"Bearing in mind that at Bombay provision has to be made for the conservancy of 7,73,000 persons scattered over 22 square miles; while in Calcutta there are only 4,29,000 persons occupying six square miles, it is evident that the conservancy arrangements of the latter are on a more liberal scale than those of Bombay.

"In some respects, however, the Bombay organisation seems superior. Each ward has its own stables, and the Ward Inspector lives on the spot, and manages the cattle; this obviates the necessity of separate Gowkhanah Superintendents. Again, by allowing the Inspectors a large staff of subordinates, it is evident that they have more time for control, and the staff is consequently better in hand.

"As regards the Halalkhor Department, Bombay is at a considerable disadvantage as compared with Calcutta, owing to its having only one principal and two smaller night-soil depôts, to which all the carts from all parts of the island have to come. At the larger one, water is pumped in from the sea, and the sewage then flows by gravitation right through the town. In Calcutta, the depôts are numerous, and are all situated on main sewers where there is a copious supply of water, and the fœcal matter is carried outside the town within a few minutes of its being thrown into the sewer.

"The four last items of expenditure all indicate superior organisation in Bombay, and furnish us with examples for imitation. The excellent working of the public dhobiwada, or wash-house, has been already referred to. The staff for supervising offensive trades is maintained out of license-fees for these trades. No license-fees are taken in Calcutta and, as a consequence, no special staff is maintained to look after these trades. The subject is one well worthy of consideration. The Bombay public stalls for milch cattle are excellent buildings, long, lofty, roomy sheds, a vast improvement on the Gowalabarees in Calcutta.

"There are 48 Sub-Inspectors at Bombay, subordinate to the 7 Inspectors, on salaries varying from Rs. 15 to 80, to which there is no corresponding staff in Calcutta. I am disposed to think that, when we have our whole-time Health Officer, it should be practicable to re-organise the superintendence staff, and supply a much-needed link between the overseer and the rank and file of the labourers."

70. Mr. Harrison did not fail to notice one of the weakest points in our Municipal armour—the weakness of the law in dealing with the commission of nuisances on the public streets; the fouling of the streets—in the many ways in which they are fouled and in which children take a considerable part—is one of the most serious nuisances and hampers measures to keep some portions of the City constantly free from causes of nuisance. With the continuous casting of refuse on many streets they cannot at all times be kept free of impurities; in the intervals of cleansing, the fouling continues. I am glad, however that this defect has been removed in your Draft Act.

71. *Disposal of the dead.*—The question of places for the disposal of the dead is still a very important one. The Municipality have

been progressively adding to the cemetery space—near the open suburb—the Flats—reserved for the burial of low-caste Hindus. Since I joined the Municipal service, 1873, the burial space for low-caste Hindoos has been increased by 173,423 square yards, and it will have to be increased more after a few years. I think the wants of the low-castes have been liberally provided for by the Municipality; in doing so a heavy expenditure has been incurred. The burial-ground opened in 1875 at Arthur Road was buired in more than once between 1875 and 1883; its use has been discontinued, and I doubt whether it is advisable to open it again on account of the population of the locality. A few years ago, there were no buildings near the position; now there are some close to it. So far as the bodies interred, they have all passed into dust and harmless compounds; the cemetery was last used in 1882.

72. A portion of ground of about 60,000 square yards in area was purchased at Arthur Road for a Mussalman cemetery and a wall was built around it; it was specially intended to use this ground for the disposal of the dead when the cemetery at Grant Road, which has been condemned but which it has not been possible as yet to close, was legally declared to be a place in which the disposal of the dead was unlawful.

73. I would strongly recommend that all the low, but open vacant ground to the north of Haines Road be secured for cemeteries; this is the only position in which cemeteries can be opened now; it is not too far from the City, but it is far enough; it is in the open country. There are now on the south side of Haines Road low-caste cemeteries; of which one is being used; the ground for this cemetery was purchased in 1883. It will soon be impossible, except at great cost, to obtain ground for cemeteries in this portion of the Island; it may even soon be too late for, if population quickly extends in this direction, it will be impossible to open a cemetery when groups of buildings have occupied the ground; if the ground is purchased now, however, when it is vacant, interment will be possible in the outer lines, and as building and population approach, interment can be withdrawn from the outer line towards centre, leaving an open space within the outer margin and between the new buildings and greater portion of cemetery ground. In 1881 when I recommended that this vacant land I now recommend, should be taken, it might have been purchased for a small sum; now it will cost a large amount; every year its price will rise, but, at whatever cost, the land either now or a few years hence will have to be purchased, for new burial-ground must be provided as the City increases whatever the cost may be.

74. *Latrines, &c.*—I have, in previous reports, pointed out the impossibility of continuing the erection of latrines, urinals and dust-bins on the sides of the public streets; the public have become intolerant of nuisances which, they believe, need not exist; there is not only the greatest difficulty in keeping latrines, urinals and dust-bins in posi-

tions they have occupied for many years, but there is the greatest difficulty in obtaining positions for new ones; in many streets it is impossible to obtain positions, and in these streets nuisances must be numerous, and their removal more difficult than in streets in which there are latrines, urinals and dust-bins. I strongly recommend that, as opportunity occurs, open ground suitable for these wants be purchased, and that on these positions fitting buildings be erected, in which latrines, urinals and dust-bins may be placed, in which they will be little of a nuisance.

75. We have been endeavouring to reduce the nuisance from these public necessaries by placing around them shrubs and pots of flowers, where the positions will permit of such improvements being made. Looking at the increasing value of land, which is not likely to cease, I think opportunities of obtaining open ground off streets should not be allowed to pass.

76. *Birth Registration.*—The number of births, although greater than in 1884, is less than in 1883; this manifestly must be due to imperfect registration. The supervision of the staff engaged in birth registration must be continuous and stringent to maintain progressive efficiency: the assistance of inhabitants in different parts of the City would also be of great value, and I hope such assistance may be secured. I have designed a form of diary of work to be kept by the staff for registration, which will facilitate supervision and tighten control.

77. A case of some interest in connection with birth registration arose after my return. A person was prosecuted for having failed to register the birth of a child within the period fixed by law; information of this birth was only obtained through information given by another person; a birth report was then taken to the house of the parents, and the information required concerning the birth was inserted in it, and signed by a nephew of the parents; a summons was applied for against the father; the day fixed for the hearing came, and a defence was set up that the child had not been born within the City and Island; the person who signed the report stated that he had made a mistake in regard to the place of birth of the child and that he had wrongly entered it; the father stated that the child was born outside the City and Island of Bombay, and that in the information given in the report of birth the mistake had been made of entering the place of birth of the child as Bombay, where the place of birth of the parents was intended, the parents having, he stated, been born in Bombay; the case was, therefore, dismissed, the magistrate holding that we must produce the evidence of some person who had witnessed the birth in Bombay; as the father stated that the child was not born in Bombay, and as the person who had signed the report stated he had made a mistake, and as we could not produce any direct evidence of the birth of the child within the City and Island, the complaint had to be dismissed. We took advice as to whether the person who had signed the report could be prosecuted, but that advice was that he could not.

Statement No. 1.

RETURN (various) of work performed by the Public Health Department during the year 1885.

DETAILS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	TOTAL.
Carts emptied at Tardeo Flats and other places	43,524	38,955	42,516	44,233	45,752	44,633	43,602	41,244	38,897	41,826	41,598	43,689	510,469 Dept. / 3,317 Private. } 513,786
Night-soil and Cesspool carts emptied	9,260	8,422	9,333	9,042	9,995	10,559	10,938	10,905	10,757	11,049	10,542	10,784	121,586 Dept. / 8,680 Private. } 130,266
Do. baskets emptied	61,204	55,332	61,298	59,326	61,516	59,636	61,556	61,526	59,514	61,488	59,457	61,440	723,293
Covered drains opened and cleaned	90,141	82,034	85,992	87,270	1,09,027	91,168	93,980	91,267	88,951	90,329	83,427	86,909	1,080,495
Houses visited and disinfected after cases of Cholera, Small-pox, Measles, Fever, Diarrhœa, Dysentery and all other causes.	1,681	1,647	2,038	1,819	1,619	1,694	1,779	1,799	1,714	1,678	1,498	1,615	20,581

LICENSES issued and AMOUNTS received during the Year 1885.

No. of licenses.	Trades.	Amount of License Fees. Rs	a.	p.
16	Bones storing	217	8	0
30	Brick kilns	450	0	0
1	Candle-making	5	0	0
19	Coal depôts	190	0	0
63	Cotton refuse	840	0	0
208	Dyeing-houses	1,640	0	0
1	Dynamite	50	0	0
8	Fireworks manufactories	67	8	0
201	Fireworks storing	367	8	0
32	Fish storing	800	0	0
4	Gunpowder manufactories	200	0	0
11	Gunpowder retailing	55	0	0
184	Hay and straw depôts	1,835	0	0
25	Hides storing	445	0	0
28	Horns storing	412	8	0
18	Kerosine oil (wholesale)	270	0	0
837	Do. (retail)	4,117	8	0
7	Lime kilns	105	0	0
44	Livery stables	570	0	0
11	Lucifer matches (wholesale)	55	0	0
1,678	Lucifer matches (retail)	1,666	8	0
6	Melting tallow or fat	90	0	0
92	Milch cattle stables	895	0	0
.....	Paper manufactories	.....		
25	Pottery kilns	250	0	0
3	Rags storing	45	0	0
.....	Saltpetre refining	.....		
4	Soap houses	60	0	0
2	Sulphuric acid distilling	30	0	0
42	Sulphur storing	297	8	0
43	Tanneries	2,112	8	0
2	Tile kilns	20	0	0
4	Turpentine storing (wholesale)	60	0	0
54	Do. (retail)	267	8	0
61	Wool storing	877	8	0
4	Wool washing and drying	60	0	0
519	Wood in bulk (firewood)	5,090	0	0
1,031	Do. bundles („)	1,022	0	0
225	Do. sandal („)	494	8	0
270	Do. timber	4,346	4	0
1	Manufacturing matches	5	0	0
5,814	Total.....Rs.	30,381	12	0

On an average, 3,804 men and women, and 585 scavengering and drain-cleaning carts, and 140 night-soil and cesspool carts were at work each day.

143,684·6 tons of garbage were collected, equal to 393·6 tons per day, against 142,164·7 tons in 1884.

123,331·3 tons equal to 337·8 tons per day of night-soil were collected, against 107,990·9 tons in 1884.

204·6 miles of covered drains were opened and cleaned, against 197 in 1884.

There has been a decrease in the number of notices and summonses, 5,749 notices and 7,978 summonses against 7,141 notices and 8,378 summonses in 1884 were issued ; the amount of fines recovered amounted to only Rs. 3,909 against Rs. 4,688 on account of fines in 1884.

The number of licenses issued amounted to 5,814 against 5,338 in 1884, and the amount of fees Rs. 30,381-12-0 against Rs. 29,361-12-0 in 1884.

T. S. WEIR, SURGEON-MAJOR,
Executive Officer of Health.

Statement No. 2.

STATEMENT of SUMMONSES under Bombay Acts III. of 1872 and IV. of 1878 during 1885.

OFFENCES.	Section of Act.	Convicted.	Dismissed.	Withdrawn, Offences having ceased.	Total Cases.	Amount of Fines.
						Rs. a. p.
Not complying with notice to construct or lay down covered drains, or pipes, &c.	174	13	...	...	13	25 0 0
Not complying with notice to make or lay sufficient drain or pipe and construct cesspool, &c	175	15	...	...	15	12 0 0
Not complying with notice to shut out privies from public view	181	3	...	...	3	2 0 0
Not complying with notice to provide and maintain privy accommodation for the work people	183	3	...	...	3	20 0 0
Not complying with notice to clean, repair, &c., drains, privies, &c., also to disconnect drain and sullage pipes from sewers	185	177	1	...	178	80 0 0
Making, or causing to be made, without the written consent of the Commissioner, a drain out from a drain vested in the Corporation	190	1	...	...	1	5 0 0
Throwing, or permitting to be thrown, a nuisance into a public street or drain	217	53	7	...	60	159 0 0
Causing or allowing a nuisance to run or fall from house or land	218	6	...	...	6	3 0 0
Keeping or allowing a nuisance on house or land	218	116	...	...	116	481 0 0
Keeping animals so as to be a nuisance	218	267	...	...	267	644 0 0
Failing to report the death of an animal to the officer of the Health Department or to remove its carcass within the time specified	219	2	...	...	2	4 0 0
Not complying with notice to cleanse house or land (including ventilating and lime-washing)	220	1,434	2	...	1,436	926 0 0
Not complying with notice to clean out well and fill up water hole	223	5	...	...	5	5 0 0
Using place as dyeing-house without a license	225	116	...	...	116	12 0 0
Ditto as acid distillery ditto	225	1	...	...	1	.....
Ditto as lime kiln ditto	225	5	...	...	5	25 0 0

Ditto	as soap house	ditto	.....	225	4	...	...	4	.....	
Ditto	as tannery	ditto	.....	225	32	...	...	32	33	8 0
Ditto	as brick and tile kiln	ditto	.....	225	40	...	...	40	150	0 0
Ditto	as pottery kiln	ditto	.....	225	40	...	...	40	125	0 0
Ditto	for making gunpowder	ditto	.....	225	2	...	...	2	.....	
Ditto	for washing wool	ditto	.....	225	3	...	...	3	.....	
Ditto	for melting tallow	ditto	.....	225	6	1	...	7	4	0 0
Ditto	for the sale or storage of sulphur	ditto	.....	225	34	...	...	34	16	0 0
Ditto	ditto of tar & dammer	ditto	.....	225	6	...	...	6	.....	
Ditto	ditto of gunpowder	ditto	.....	225	2	...	...	2	.....	
Ditto	ditto of fireworks	ditto	.....	225	21	...	...	21	.....	
Ditto	ditto of turpentine	ditto	.....	225	35	...	...	35	9	0 0
Ditto	ditto of benzoline	ditto	.....	225	1	...	...	1	.....	
Ditto	ditto of gazoline	ditto	.....	225	1	...	...	1	.....	
Ditto	ditto of cotton refuse	ditto	.....	225	53	...	...	53	145	0 0
Ditto	ditto of wool	ditto	.....	225	30	1	...	31	9	0 0
Ditto	ditto of fish	ditto	.....	225	33	...	...	33	20	0 0
Ditto	ditto of bones	ditto	.....	225	1	...	...	1	.....	
Ditto	ditto of hides	ditto	.....	225	33	...	...	33	15	0 0
Ditto	ditto of horns	ditto	.....	225	16	...	...	16	.....	
Ditto	ditto of matches	ditto	.....	225	900	...	...	900	45	0 0
Ditto	ditto of kerosine oil	ditto	.....	225	552	2	...	554	114	0 0
Ditto	as stables for buffaloes, horses, &c.,	ditto	.....	226	107	5	...	112	358	0 0
Occupying or keeping places for the sale or storage of wood without a license.				227	1,154	...	...	1,154	171	0 0
Ditto	ditto of hay or straw	ditto	...	227	141	...	...	141	82	0 0
Ditto	ditto of coal	ditto	...	227	2	...	...	2	.....	
Feeding, or permitting to be fed, animals with stable refuse, &c.				236	8	1	...	9	82	8 0
Disposing of, or causing, procuring or suffering a corpse to be disposed of in other than a registered place for the disposal of the dead				246 & 251	2	1	...	3	20	0 0
Refusing or neglecting to give information touching the birth of a child				257 & 258	17	1	...	18	26	0 0
Keeping pigs without permission in writing from the Commissioner...				By-Law	3	...	...	3	.....	
Keeping animals in a stable in excess of the number allowed in the license				Ditto	6	...	...	6	51	0 0
Keeping a greater quantity of Kerosine Oil than that expressed in the license				Ditto	2	...	...	2	30	0 0
			Total...	...	5,504	22	...	5,526	3,909	0 0

There were 7,978 summonses issued, including repetitions, witnesses, &c.

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Statement No. 3.

STATEMENT showing the Number of NOTICES served under various Sections of Acts III. of 1872 and IV. of 1878 during 1885.

Requirements of Section.	No. of Section.	Complied with.	Not complied with.	Pending.	Cancelled.	Total.
Perform duties of Halalkhors	69	1	.....	2	1	4
Make connection with public Water Main	149	4	.....	9	9	22
Construct or lay down Covered Drain or Earthenware Pipe.	174	8	16	3	1	28
Make or lay sufficient Drain or Pipe, and construct Cesspool.	175	15	13	2	1	31
Provide Privy for the use of Tenants, &c.	180	7	.....	17	.....	24
Shut out the Privy from public view	181	.....	1	.....	.....	1
Provide and maintain in proper order Latrines for Labourers, &c.	183	8	7	3	.....	18
Clean, repair, &c., Drains, Privies, &c.	185	459	235	109	14	817
Disconnect Drains and Sullage Pipes from Sewers, &c.	185	7	11	8	1	27
Clean House or Land (including lime-washing)	220	3,151	1,458	51	58	4,718
Render wholesome the buildings by ventilating, &c.	220	1	2	.....	.....	3
Clean, fill up, &c., Wells, Tanks, &c.	223	1	.....	9	1	11
To remove Market refuse	243	1	.....	.....	.....	1
Enter house, building, &c., for inspection	285	1	.....	.....	.....	1
Apply for permission to keep Pigs	By-Laws	20	22	.....	1	43
	Total...	3,684	1,765	213	87	5,749

Return showing the Number of Births and the Birth-rate in 1885.

Division.	Locality.	Population by Census of 1881.	Births.	Birth-rate per 1,000 of Population.
A	Colaba — Upper	2,867	96	33·48
	Colaba — Middle and Lower	14,265	256	17·92
	Fort... — Southern	3,515	22	6·25
	Fort... — Northern	33,828	776	22·93
	Esplanade	13,080	266	20·33
B	Market	49,130	821	16·71
	Mandvi	42,351	670	15·82
	Chuckla	37,048	712	19·21
	Oomarkhari	54,656	1,276	23·34
	Dongri	33,290	707	21·23
C	Dhobi Talao	39,409	854	21·67
	Fanaswadi	23,218	382	16·45
	Bhuleshwar	38,106	608	15·95
	Khara Talao	28,691	730	25·44
	Kumbharwada	34,990	762	21·77
	Khetwadi	29,436	609	20·68
	Girgam	25,319	441	17·41
D	Chaupati	10,975	186	16·94
	Walkeshwar	11,303	217	19·19
	Mahalakshmi	6,232	115	18·45
E	Mazagon	27,904	517	18·52
	Tarwadi	14,542	256	17·60
	2nd Nagpada	15,922	358	22·49
	Kamathipura	28,455	584	20·50
	Tardeo	20,281	457	22·53
	Byculla	26,842	535	19·93
	1st Nagpada	9,372	225	24·00
	Parel	18,560	659	35·50
	Sewri	5,555	81	14·58
F	Sion	17,237	382	22·16
	Mahim	17,309	240	13·86
	Worli	14,621	143	9·78
Water Division		24,887	1	...
Non-Resident and Unknown		...	...	...
	Total.....	7,78,196	14,964	19·35

Return showing the Number of Births and the Birth-rate in each Class during 1885.

	No of Births.	Per 1,000 of Population.
Jains	504	29·27
Brahmins	382	10·77
Lingaets	15	12·85
Bhatias	177	18·79
Hindus of other Castes	7,040	17·26
Hindoo Low Castes	1,343	27·34
Mussalmans	3,188	20·14
Parsees	1,382	28·43
Jews	134	40·34
Native Christians	493	16·05
Eurasians	88	75·34
Europeans	195	18·65
Negro-Africans	17	24·67
Buddhists	4	23·66
Others and Unknown	2	.....
Total.....	14,964	19·35

Return showing the Percentage of Deaths under One Year of Age to Births in 1885.

Division.	Localities.	Births.	Deaths under one year of age.	Deaths per 100 Births.
A	Colaba... Upper	96	21	21·87
	Colaba... Middle and Lower	256	93	36·32
	Fort.... Southern	22	4	18·18
	Fort.... Northern	776	247	31·82
	Esplanade	266	65	24·43
B	Market	821	326	39·70
	Mandvi	670	441	65·82
	Chuckla	712	459	64·46
	Oomarkhari	1,276	458	35·89
	Dongri	707	344	48·65
C	Dhobi Talao	854	352	41·21
	Fanaswadi	382	136	35·60
	Bhuleshwar	608	327	53·78
	Khara Talao	730	275	37·67
	Kumbharwada	762	295	38·71
	Khetwadi	609	252	41·37
	Girgam	441	187	42·40
D	Chaupati	186	63	33·87
	Walkeshwar	217	64	29·49
	Mahalakshmi	115	49	42·60
E	Mazagon	517	209	40·42
	Tarwadi	256	101	39·45
	2nd Nagpada	358	164	45·81
	Kamathipura	584	321	54·96
	Tardeo	457	179	39·16
	Byculla	535	290	54·20
	1st Nagpada	225	134	59·55
	Parel	659	175	26·55
	Sewri	81	26	32·09
F	Sion	382	75	19·63
	Mahim	260	79	30·38
	Worli	143	87	60·83
Water Division		1	11	1100·00
Non-Resident and Unknown		.....	.....	.....
	Total.....	14,964	6,309	42·16

Return of Births in the City of Bombay from 1866 to 1885.

	1866		1867		1868		1869		1870		1871		1872		1873		1874		1875		1876		1877		1878		1879		1880		1881		1882		1883		1884		1885	
	5,904		5,115		3,544		3,488		3,140		5,737		13,135		12,722		12,835		13,391		13,625		13,886		14,038		14,559		17,247		16,638		15,366		15,182		14,637		14,964	
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
Hindus	2163	1710	1539	1377	1046	848	1021	829	788	650	1891	1752	4474	4075	4412	4157	4438	4206	4650	4468	4697	4440	4721	4320	4745	4458	5148	4571	6212	5212	5725	5212	5049	4678	5026	4652	4871	4461	4904	4557
Mussalmans	747	531	495	403	452	428	544	448	585	456	623	526	1328	1237	1230	1024	1230	1163	1296	1187	1375	1250	1512	1368	1642	1392	1578	1382	1899	1569	1806	1605	1716	1543	1741	1539	1675	1502	1657	1531
Parsees	275	231	435	414	271	204	187	169	207	147	262	263	659	575	640	553	568	549	599	538	618	580	630	635	601	528	636	540	768	643	654	671	745	720	701	672	647	650	699	683
Christians	130	97	189	178	148	116	130	113	136	133	199	174	389	312	334	295	332	273	322	280	302	295	298	335	314	289	331	304	460	390	422	416	402	428	380	369	320	341	409	367
Negro-Africans	6	4	6	2	1	1	..	1	3	3	5	9	12	9	15	10	4	..	2	1	4	7	1	3	5	6	2	4	5	2	6	7	3	3	1	1	5	3	8	9
Jews	4	4	6	9	20	9	28	14	16	16	12	21	32	32	24	28	36	29	25	26	23	32	32	29	31	24	40	20	42	42	58	50	30	48	51	47	55	44	83	51
Buddhists	1	1	..	..	..	..	..	1	..	..	..	..	..	1	..	..	..	2	..	1	1	1	..	1	..	2	..	..	1	..	1	1	..	1	1	..	..	1	1	3
Unknown	..	..	1	1	..	..	2	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	1	..	1	2	1	1	3	1	..	..	1	..	1	1	1	1
Total	3326	2578	2671	2444	1938	1606	1912	1576	1735	1405	2992	2745	6894	6241	6655	6067	6608	6227	6894	6497	7020	6605	7195	6691	7339	6699	7736	6823	9388	7859	8675	7963	7945	7421	7902	7280	7634	7003	7762	7202

RETURN SHOWING THE NUMBER OF DEATHS AND THE RATE OF MORTALITY IN THE FOLLOWING LOCALITIES SUPPLIED WITH TULSI WATER IN 1883, 1884 AND 1885.

Localities.	1883.				1884.				1885.			
	All Causes except Still-born.		Cholera.		All Causes except Still-born.		Cholera.		All Causes except Still-born.		Cholera.	
	No. of Deaths.	Per 1,000 of Population.	No. of Deaths.	Per 1,000 of Population.	No. of Deaths.	Per 1,000 of Population.	No. of Deaths.	Per 1,000 of Population.	No. of Deaths.	Per 1,000 of Population.	No. of Deaths.	Per 1,000 of Population.
Colaba	407	23·75	10	·58	383	22·35	9	·52	382	22·29	10	·58
Fort	809	21·66	13	·34	855	22·89	13	·34	846	22·65	13	·34
Dhobi Talao	1,324	33·59	59	1·49	1,316	33·39	66	1·67	1,178	29·89	39	·98
Fanaswadi	526	22·65	23	·99	513	22·09	26	1·11	484	20·84	36	1·55
Girgam	786	31·04	31	1·22	832	32·86	50	1·97	739	29·18	28	1·10
Chaupati	239	21·77	17	1·54	243	22·14	23	2·09	197	17·94	2	·18
Walkeshwar	197	17·42	5	·44	164	14·50	4	·35	208	18·40	4	·35
Mahalakshmi	185	29·68	10	1·60	201	32·25	6	·96	146	23·42	1	·16

Return showing the Number of Deaths from all Causes and Cholera in the following Localities supplied with Tulsi Water in 1884.

Localities.	Jan.		Feb.		Mar.		Apr.		May.		June.		July.		Aug.		Sept.		Oct.		Nov.		Dec.		Total.	
	No. of Deaths.	Cholera.	No. of Deaths.	Cholera.	No. of Deaths.	Cholera.	No. of Deaths.	Cholera.	No. of Deaths.	Cholera.	No. of Deaths.	Cholera.	No. of Deaths.	Cholera.	No. of Deaths.	Cholera.	No. of Deaths.	Cholera.	No. of Deaths.	Cholera.	No. of Deaths.	Cholera.	No. of Deaths.	Cholera.	No. of Deaths.	Cholera.
Colaba	31	1	38	4	31	1	30	...	36	...	38	1	32	...	46	2	15	...	29	...	21	...	36	...	383	9
Fort	84	2	66	...	59	...	85	...	82	...	71	1	79	1	54	...	71	5	78	4	57	...	69	...	855	13
Dhobi Talao	88	1	110	1	110	1	129	1	108	3	92	...	103	...	124	23	149	24	115	4	92	4	96	4	1316	66
Fanaswadi	59	4	42	...	42	...	29	...	45	10	39	2	36	...	53	6	54	1	36	...	47	2	31	1	513	26
Girgam	69	5	55	6	73	9	62	...	113	16	73	2	68	...	72	3	63	6	64	...	63	2	57	1	832	50
Chaupati	20	...	24	2	15	...	20	1	31	13	21	...	12	...	18	...	24	...	27	6	18	...	13	1	243	23
Walkeshwar	18	...	7	...	13	2	19	1	11	...	13	...	12	...	19	...	19	...	11	1	11	...	11	...	164	4
Mahalakshmi	24	...	16	...	18	1	8	...	16	1	11	1	16	...	17	...	22	...	17	1	8	2	28	...	201	6

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RETURN SHOWING THE NUMBER OF DEATHS FROM ALL CAUSES AND CHOLERA IN THE FOLLOWING LOCALITIES SUPPLIED WITH TULSI WATER IN 1885.

Localities.	Jan.		Feb.		Mar.		Apr.		May.		June.		July.		Aug.		Sept.		Oct.		Nov.		Dec.		Total.	
	No. of Deaths.	Cholera.	No. of Deaths.	Cholera.	No. of Deaths.	Cholera.	No. of Deaths.	Cholera.	No. of Deaths.	Cholera.	No. of Deaths.	Cholera.	No. of Deaths.	Cholera.	No. of Deaths.	Cholera.	No. of Deaths.	Cholera.	No. of Deaths.	Cholera.	No. of Deaths.	Cholera.	No. of Deaths.	Cholera.	No. of Deaths.	Cholera.
Colaba	34	...	26	...	37	...	37	2	37	6	34	...	21	2	23	...	32	...	35	...	29	...	37	...	382	10
Fort	59	...	76	...	65	...	83	...	59	2	83	...	100	8	65	2	76	1	62	...	57	...	61	...	846	13
Dhobi Talao	94	8	97	4	124	15	107	4	99	5	84	1	141	...	94	1	75	1	82	...	77	...	104	...	1178	39
Fanaswadi	44	4	59	11	49	3	57	16	31	...	38	...	27	2	37	...	30	...	36	...	37	...	39	...	484	36
Girgam	50	4	70	3	90	8	73	7	45	...	55	...	67	5	53	...	58	...	53	...	60	1	65	...	739	28
Chaupati	10	....	11	...	13	...	14	1	23	1	12	...	29	...	12	...	18	..	21	...	19	...	15	...	197	2
Walkeshwar	14	...	15	...	12	...	19	...	9	...	22	1	15	1	15	...	17	1	26	1	17	...	27	...	208	4
Mahalakshmi	11	...	8	...	14	1	17	....	15	...	11	..	11	...	18	...	15	...	3	...	12	...	11	...	146	1

In the table following will be found a record of the important work done during the year 1885 :—

1884.	Details.	1885.
Rs. 3,50,468 4 5	Income of Health Department	Rs. 3,84,716 2 11
Rs. 8,38,550 14 10	Total expenditure on the different branches	Rs. 9,11,122 8 0
Rs. 4,88,082 10 5	Cost of Health Department to Municipality	Rs. 5,26,406 5 1
3005·0 / 598·6 } 3,603·6	Average number of men and women daily at work	3,169·7 / 635·0 } 3,804·7
540·8	Average daily working strength, carts scavengering and drain-cleaning	585·0
129·7	Average daily working strength, carts night-soil, including cesspool	140·5
25,629	Letters registered, outward	27,777
8,877	Do. inward	9,909
7,141	Notices issued	7,749
8,378	Summonses issued	7,978
Rs. 4,688 0 0	Amount of fines inflicted by Magistrates	Rs. 3,909
Tons 142,164·7	Total weight of garbage collected	Tons 143,684·6
389·4	Average tons per day	393·6
Tons 107,990·9	Night-soil collected	Tons 123,331·3
295·8	Average tons per day	337·8
197·4	Miles of covered drains opened and cleaned	204·6
Rs. 2,979	Amount received for sending carcasses to Coorla	Rs. 3,608 4 0
No. 10,412	Total animals sent to Coorla	No. 11,016
904 / 546 } 1,450	New plans of proposed new buildings submitted / Amended plans of do. do.	} 1,727
No. 5,338	Total number of licenses issued	5,814
Rs. 29,361 12 0	Amount of license fees received	30,381 12 0
No. 6,286	Total number of digging Graves	No. 5,746
Rs. 3,691	Amount received for above	Rs. 3,194 8 0
Rs. 11,667 8 0	Amount of Dhobeewada fees	Rs. 11,573 8 0

Abstract of Monthly Returns of Vaccination by the Superintendent of Vaccination, Presidency Circle, Bombay, for the year 1885.

PRIMARY VACCINE OPERATIONS.

Months.	Total number of persons under 7 years.	SEX. Males.	SEX. Females.	CASTE. Christians. N.Christians	Christians. Europeans	Christians. I.Europeans	Christians. Total.	Hindus. Brahmins.	Hindus. Bhattias and Jains.	Hindus. Banias and Lohanas.	Hindus. Hindus of other Castes.	Hindus. Total.	Mussalmans. Musalmans	Mussalmans. Negro Afr.	Mussalmans. Total.	Parsis.	Out-castes. Native Christians.	Out-castes. Jews.	Out-castes. Total.	Under one Year. 3 Months.	6 Months.	12 Months.	Total.
January	1709	806	903	72	31	..	103	63	46	37	827	972	286	..	286	186	101	1	102	50	126	108	9	243
February ..	1459	732	718	61	30	..	91	60	16	31	667	774	250	2	252	129	80	14	94	48	680	670	12	1362
March	2714	1468	1105	106	32	3	141	82	19	35	1135	1271	437	1	438	907	164	11	167	122	852	860	18	1832
April	1472	749	723	82	28	..	90	79	43	31	785	938	230	..	230	84	108	16	124	49	874	622	12	1557
May	1332	682	650	65	18	2	85	65	40	32	737	874	223	..	223	37	107	9	116	29	606	625	11	1271
June.....	1246	601	645	54	9	..	63	54	35	30	699	818	208	..	208	49	104	4	108	37	449	547	10	1043
July	1207	596	611	36	10	1	47	62	29	22	608	721	224	1	225	102	112	1	113	31	389	609	10	1039
August	1047	479	568	35	11	..	46	18	19	13	483	533	305	..	305	70	93	8	99	14	337	549	9	909
September ..	1090	492	598	39	15	1	55	43	16	27	466	552	261	..	261	35	115	1	116	20	333	331	8	692
October	1082	518	564	49	16	..	65	38	19	23	556	637	217	..	217	58	115	9	124	27	308	590	9	934
November ..	1322	623	699	55	21	2	78	40	19	22	623	704	266	..	266	137	118	13	131	25	446	687	16	1174
December ..	1686	799	886	54	18	2	74	41	19	33	755	847	328	..	328	209	121	7	128	36	484	812	13	1345
	16897	8177	8720	652	247	11	930	635	330	335	8341	9641	3244	3	3244	1313	1290	99	1489	491	6738	7937	139	14726
		16897		930				9621					344				1489				14726			

AGE.

Under 6 Years. 23 Months.	1 Years.	2 Years.	Total.	Upwards. 9 Years.	12 Years.	24 Years up.	Total.	Number of operations in excess of persons.
126	108	9	243	5	11	..	..	16
105	74	9	188	5	8	3	..	17
162	148	19	329	11	21	9	..	41
123	79	14	207	9	5	5	..	19
91	62	12	155	4	10	3	..	17
104	77	6	189	6	6	1	1	13
83	78	6	167	7	4	..	..	11
80	59	10	149	3	3	1	..	7
77	47	2	127	4	6	..	..	9
80	49	8	148	3	..	..	..	3
80	71	4	161	1	2	..	..	3
139	98	7	244	9	8	3	..	20
1320	850	106	2276	67	83	25	1	176
	2276				176			

RESULTS.

Under one Year. Successful.	Failed.	Unknown.	Total.	Under 6 Years. Successful.	Failed.	Unknown.	Total.	Upwards. Successful.	Failed.	Unknown.	Total.	Total Results. Successful.	Failed.	Unknown.	Total.	Number of operations in excess of persons.
1416	41	21	258	4	0	16	..	..	..	..	..	1666	45	27	1738	29
1216	10	28	177	..	8	17	..	..	..	..	..	1412	18	36	1466	14
1756	62	25	317	10	6	41	1	..	..	..	..	2114	93	31	2238	24
1190	18	32	195	6	8	19	..	..	..	..	..	1411	25	27	1473	1
1125	28	15	140	6	5	16	..	..	..	..	..	1287	33	20	1340	8
894	31	17	772	13	6	12	1	..	..	..	..	1183	64	24	1271	25
1007	33	13	104	6	1	11	..	..	..	..	..	1182	37	14	1223	20
873	19	12	135	8	2	7	..	..	..	..	..	1015	22	14	1051	4
889	45	16	122	6	..	6	3	..	..	..	..	966	58	15	1034	14
891	64	29	141	8	2	5	..	..	..	..	..	1035	72	22	1129	47
1098	71	41	149	11	7	8	..	..	..	..	..	1250	82	43	1390	68
1323	89	26	237	9	11	13	1	..	..	..	..	1578	49	37	1664	68
13733	580	305	2618	92	69	133	6	2	..	..	..	16008	596	326	17015	318
	14505				2332			177				17015				

RE-VACCINATIONS.

Total number of persons re-vaccinated.	SEX. Males.	SEX. Females.	RESULTS. Successful.	RESULTS. Failed.	RESULTS. Unknown.	RESULTS. Total.	Number of operations in excess of persons.
29	28	1	26	2	1	29	1
28	28	..	26	2	..	28	..
122	77	45	114	5	3	122	..
73	63	10	65	2	6	73	..
62	60	2	49	4	9	62	..
55	55	..	45	10	..	55	1
54	51	3	30	13	11	54	1
33	31	1	29	3	7	32	..
150	147	3	123	8	19	150	..
68	59	9	44	8	16	68	2
68	33	1	42	6	7	55	..
68	43	25	28	6	11	43	..
869	754	106	635	94	101	869	..
	860		860				

PRIMARY RESULTS SEEN AFTER THE SENDING IN OF THE LAST MONTHLY RETURN.

Successful. Under one Year.	Under 6 Years.	Upwards.	Failed.	Unknown.	Total.	Number of operations in excess of persons.
..	..	..	..	..	..	..
..	..	..	..	..	..	..
..	1	..	..	..	1	..
..	1	..	..	..	1	..
..	1	..	..	..	1	..
..	1	..	..	..	1	..
..	1	..	..	..	1	..
..	..	..	..	..	..	..
..	..	..	..	..	..	..
..	..	..	..	..	..	..
..	..	..	..	..	..	..
..	..	..	..	..	..	..
..	4	..	..	..	4	..
..	14	..	..	..	14	14

REMARKS.

G. R. DESAI, ASSISTANT SURGEON,
Superintendent of Vaccination, Presidency Circle,
Bombay.

BOMBAY, 27*th January* 1886.

I.

CAUSES OF DEATH, arranged according to the Nomenclature of Diseases drawn up by the COMMITTEE OF THE ROYAL COLLEGE OF PHYSICIANS OF LONDON, for 1885.

		No. in Nomenclature of Diseases.	CAUSES OF DEATH.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	TOTAL.
General Diseases.		1	Small-pox	6	4	10	12	12	9	...	1	...	...	...	1	55
		3	Chicken-pox	...	...	1	...	...	...	...	...	...	...	...	...	1
		4	Measles	26	39	54	65	60	66	22	12	4	4	2	5	359
			„ with Bronchitis	3	5	7	13	8	10	6	1	2	2	2	...	59
			„ with Diarrhœa	..	...	...	...	...	...	...	1	...	...	...	...	1
			„ with Dysentery	...	...	...	...	...	...	...	1	...	...	...	...	1
			„ with Pneumonia	...	1	...	...	1	...	...	...	...	...	1	...	3
		8	Cerebro-Spinal Fever...	...	...	...	...	...	...	...	...	...	1	...	...	1
		9	Enteric Fever	2	1	2	...	...	...	1	1	...	...	3	...	10
		10	Relapsing Fever	...	...	...	...	...	...	...	...	1	...	...	...	1
		11	Simple Continued Fever	86	102	86	103	111	107	98	110	102	86	82	98	1,171
		15	Ague	37	24	23	17	22	15	15	19	33	30	31	14	280
			„ Quotidian	...	...	...	...	...	...	...	...	...	1	...	...	1
		16	Remittent Fever	384	396	458	486	456	407	386	370	360	319	326	416	4,764
			„ with Congestion of Brain	...	...	...	...	...	...	...	...	...	...	2	1	3
	A.		„ with Bronchitis	5	5	8	35	41	4	3	21	5	13	19	86	245
			„ with Convulsions	2	1	2	...	1	1	1	1	2	5	9	6	31
			„ with Diarrhœa	5	9	1	12	15	12	6	8	14	16	12	17	127
			„ with Dysentery	...	1	...	1	...	...	...	...	...	1	...	...	3
			„ with Jaundice	...	...	...	...	...	...	...	1	...	1	...	...	2
			„ with Pneumonia	...	...	...	...	...	1	...	1	...	1	3	...	6
			„ with Laryngitis	...	...	...	...	...	...	...	...	...	...	1	2	3
			„ Liver Enlargement	1	...	...	...	1	...	...	...	...	...	...	...	2
		18	Malignant Cholera	49	80	149	114	62	23	53	34	20	11	1	2	598
		19	Diphtheria	1	...	...	...	...	...	...	...	...	...	...	...	1
			„ Childbirth-Pneumonia	1	...	...	...	...	...	...	...	...	...	...	...	1
		20	Hooping Cough	5	8	...	6	13	18	14	2	11	7	4	4	92
			„ Bronchitis and Effusion of Brain	...	...	...	1	...	...	...	...	...	...	...	...	1
		21	Mumps	...	...	11	5	...	...	...	1	...	...	1	1	19
		27	Phagedæna	...	...	...	...	...	1	...	...	...	...	...	...	1
		30	Erysipelas	...	1	2	...	...	2	...	...	...	2	...	4	11
		31	Pyæmia	1	...	1	3	...	2	...	2	...	2	3	2	16
		32	Puerperal Fever	8	7	9	12	9	7	12	6	9	9	11	4	103
	B.	34	Acute Rheumatism	...	...	1	1	...	...	1	1	...	...	...	...	4
		38	Chronic „	4	3	...	2	3	...	...	2	1	2	4	5	26

	No. in Nomenclature of Diseases.	CAUSES OF DEATH.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	TOTAL.
General Diseases.	43	Syphilis—	2	...	3	...	2	2	1	1	...	...	1	...	12
		" b. Secondary	...	...	...	...	...	...	...	...	...	...	...	...	1
		" c. Tertiary ...	...	...	...	...	1	1	...	...	...	1	...	...	9
		" c. Hereditary	...	...	1	2	1	1	2	...	2	2	2	2	12
	44	Cancer	...	1	...	...	...	...	1	1	1	2	1	1	1
		" Liver ...	...	...	...	...	...	...	...	...	...	...	...	...	1
		" Penis ...	1	...	...	...	...	...	...	...	...	...	...	...	1
		" Tongue ...	...	...	...	...	...	...	...	1	...	...	...	...	1
		" of Breast...	...	...	...	...	...	...	...	1	...	...	1	...	1
	47	Rodent Ulcer ...	...	...	...	...	...	1	...	...	...	...	...	...	1
	48	True Leprosy ...	4	3	6	11	7	4	5	3	8	5	8	7	71
	49	Scrofula	2	...	1	2	3	...	2	2	1	1	3	1	18
		Tubercular Meningitis	...	...	...	1	...	...	...	...	...	...	1	...	2
		Scrofulous Disease of Glands	...	...	...	...	...	3	...	...	...	...	...	...	3
		Phthisis Pulmonalis ...	252	247	285	207	218	231	248	260	291	246	219	201	2,905
		Tuberculosis	1	1	2	...	...	...	...	1	1	2	1	...	9
		Tabes Mesenterica	...	...	...	...	...	...	...	...	...	...	...	...	...
		Tubercular Peritonitis	1	...	1	...	...	...	...	...	...	...	...	...	2
		" Pyelitis ...	...	1	1	1	2	1	2	1	1	2	1	1	1
	52	Diabetes	1	1	1	1	2	1	2	1	1	2	1	3	17
	54	Scurvy	2	2	...	...	1	...	...	...	...	2	4	...	9
	55	Anæmia	29	34	27	28	33	29	24	37	42	28	82	44	382
	57	General Dropsy ...	4	12	6	6	6	7	14	7	9	9	6	6	92
		Diseases of the Brain and its Membranes.													
Local Diseases.	59	Encephalitis	...	...	2	...	...	...	...	...	...	...	...	...	2
	60	Meningitis	...	...	1	...	1	2	...	...	...	1	3	3	12
	61	Inflammation of the Brain	...	...	3	2	...	3	...	5	...	7	1	8	24
	62	Softening of the Brain ...	...	1	...	...	...	...	...	...	...	...	2	1	4
	64	Abscess of the Brain ...	...	...	...	...	...	...	...	1	...	...	1	...	2
	65	Apoplexy	4	2	9	...	6	6	2	4	4	5	1	4	52
	66	Sunstroke	...	...	...	1	...	...	...	...	...	...	...	...	1
	67	Chronic Hydrocephalus	...	...	...	...	...	...	1	...	...	1	...	...	2
		Diseases of the Spinal Cord and its Membranes.													
Diseases of the Nervous System.		Spinal Cord	...	...	...	...	...	...	...	...	...	...	1	...	1
	80	Malformations...	...	...	...	...	...	1	...	...	...	...	...	...	1
		a. Spina Bifida ...	...	...	...	...	...	...	...	...	...	...	...	...	

Local Diseases.	Diseases of the Nervous System.			*Diseases of the Nerves.*																					
		84	Paralysis										7	5	7	7	13	8	11	11	2	8	11	92
		85	Hemiplegia									13	14	8	6	5	9	10	9	9	5	9	8	105
		86	Paraplegia										2	4	2		2		1	2	1	2		16
				Functional Diseases of the Nervous System.																					
		90	Tetanus									7	5	3	5	5	2	8	6	6	3	2	9	61
			„	Traumatic following from Fracture of Arm										1										1
			„	„	Compound Fracture of Ankle Joint							1												1
			„	„	Fracture of Leg									2										2
			„	„	Injury to the Finger															1				1
			„	„	„ Foot																1			1
			„	„	Lacerated Wound of Finger											1								1
			„	„	„ Heel									1										1
			„	„	from Wound of Foot																1			1
			„	„	„ Hand																1			1
			„	„	„ Heel													1						1
			„	„	from Contused Wound of Heel														2					2
			„	„	„ Scalp																2			2
			„	„	from Ulcer								1			1								2
			„	„	from cause not known			2	1	1	2		2		3	2	2	5	7	27
		91	Hydrophobia																	2	2			4
		92	Infantile Convulsions									134	101	148	132	133	146	179	183	167	197	140	135	1,795
		93	Epilepsy									1	2	1		1	1					2	2	10
		96	Laryngismus Stridulus																1		1			2
		99	Hysteria									2	2	1		1	8	2	1		1		1	14
		101	Neuralgia																					
			B. Brow Ague													1								1
				Disorders of the Intellect.																					
		105	Mania											1		1								2
				DISEASES OF THE YEAR.																					
				Diseases of the External Meatus.																					
	Diseases of the Eye, Ear, and Nose.	190	Inflammation																				1	1
		191	Abscess											1	1						1			3
				Disease of the Nose.																					
		213	Epistaxis																			2		2
				DISEASES OF THE HEART AND ITS MEMBRANES.																					
				Diseases of the Pericardium.																					
	Diseases of the Circulatory System.	219	Pericarditis											1		1								2
			„	Rheumatism															1					1
				Diseases of the Endocardium.																					
		225	Valve Diseases									12	15	15	13	9	6	13	12	9	11	10	13	138
			„	Bright's Disease																	1			1
			„	Hæmoptysis of Lung														1						1
			„	Liver Enlargement																	1	1		2
			„	Calcareous Degeneration																	1			1

Local Diseases.		No. in Nomenclature of Diseases.	CAUSES OF DEATH.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	TOTAL.
Diseases of the Circulatory System.			*Diseases of the Muscular Structure of the Heart.*													
		229	Hypertrophy	...	1	...	...	...	...	...	...	...	...	...	...	1
		233	Fatty Degeneration	1	1	...	...	...	...	...	...	...	...	...	...	2
		235	Aneurism	...	1	...	...	1	...	1	...	...	...	...	2	5
		241	Cyanosis	...	...	...	...	...	1	...	...	...	...	...	...	1
		242	Angina Pectoris	...	...	4	1	...	...	...	1	...	...	2	...	8
		243	Syncope	...	...	...	...	...	...	...	...	1	...	...	1	2
			DISEASES OF THE BLOOD VESSELS.													
			Diseases of the Arteries.													
		248	Occlusion	...	...	...	...	...	...	...	...	...	...	...	...	...
			Thrombosis	...	...	...	...	...	...	1	...	...	...	...	...	1
			Embolism	...	...	...	...	1	...	...	...	...	...	1	...	2
		249	Dilatation	...	...	...	...	...	...	...	...	1	...	...	1	2
		251	Rupture	...	...	...	...	...	...	...	...	...	...	...	1	1
Diseases of the Absorbent System & Ductless Glands.			*Diseases of the Absorbent System.*													
		272	Suppuration	...	...	...	...	...	...	...	...	1	...	...	1	2
Diseases of the Respiratory System.			*Diseases of the Respiratory System, not strictly local.*													
		288	Croup	...	...	...	...	1	...	...	...	...	...	...	1	2
			Diseases of the Larynx.													
		293	Laryngitis	...	...	...	...	...	...	...	...	...	1	...	...	1
			Diseases of the Trachea and Bronchi.													
		306	Bronchitis—													
			Acute	98	129	138	134	99	125	124	123	113	93	82	89	1,347
			Chronic	87	98	117	90	98	67	86	92	86	90	100	110	1,121
			Broncho-Pneumonia	...	1	1	...	...	...	...	1	...	3	4	1	11
		314	Asthma	36	29	41	21	32	22	26	20	28	21	23	29	328
			Diseases of the Lung.													
		315	Pneumonia	93	99	112	88	60	62	64	64	63	62	61	46	874
		317	Gangrene	...	...	...	...	...	...	...	...	...	1	...	...	1
		318	Passive Congestion	...	...	...	...	...	...	...	...	...	...	...	...	...
			a. Haemoptysis	2	...	...	...	...	1	...	...	1	...	...	1	5
		322	Emphysema	...	1	...	...	1	...	1	...	...	1	...	...	3
			„ Chronic Peritonitis	...	...	...	...	...	1	...	...	...	...	...	...	1

Local Diseases. — Diseases of the Respiratory System.	323	Atelectasis								4	2	1	5	7	7	9	16	11	9	2	10	83
	326	Chronic Pneumonic Phthisis								1	...	1	...	...	...	...	...	...	...	1	...	3
		Diseases of the Pleura.																				
	331	Pleurisy								...	...	...	1	1	...	...	...	...	...	...	...	2
		Pleuro-Pneumonia								...	...	...	...	...	...	...	...	...	...	3	2	5
		Diseases of the Mouth.																				
	348	Stomatitis								1	...	...	...	...	...	...	1	1	1	1	...	5
	349	Ulcerative Stomatitis								...	...	2	...	...	...	...	...	...	...	...	...	2
	353	Cancrum Oris								...	...	...	...	...	...	...	1	...	...	...	...	1
		Diseases, Malformations, and Injuries of the Teeth, Gums, and Alveoli.																				
	365	Teething								1	...	...	...	...	...	1	2	1	3	...	2	10
		„ Bronchitis								1	2	2	6	1	...	1	2	1	1	1	4	22
		„ Convulsions								...	1	1	...	1	1	1	3	...	2	...	...	10
		„ Diarrhœa								1	...	...	2	4	1	3	3	7	2	2	...	25
		„ Fever								1	5	5	2	6	...	3	...	3	4	3	5	37
		„ Pneumonia								...	2	1	...	...	...	...	...	...	...	...	1	4
		Diseases of the Fauces and Palate.																				
	421	Ulcerated Throat								...	1	...	1	...	...	1	3	1	...	...	2	9
	423	Tonsillitis								1	...	...	...	...	...	...	...	...	1	...	...	2
		Diseases of the Œsophagus.																				
	443	Œsophagitis								...	...	...	1	...	...	...	...	...	...	..	...	1
		Diseases of the Stomach.																				
	449	Gastritis								2	...	...	1	1	1	1	...	...	...	...	...	6
		Gastro-Enteritis								...	...	...	...	...	...	...	...	...	...	1	...	1
	450	Chronic Ulcer								...	...	2	...	1	...	...	..	1	...	...	...	4
	451	Hæmatemesis								1	...	...	...	...	...	...	...	...	...	...	...	1
	460	Dyspepsia								5	3	3	3	...	...	...	1	1	1	...	...	17
	463	Vomiting								...	...	...	...	...	...	...	1	2	...	...	...	3
		Diseases of the Intestines.																				
	464	Enteritis								4	4	4	3	1	2	...	4	...	2	...	3	27
	465	Typhlitis								...	...	...	...	...	...	...	...	...	...	...	...	...
	466	Dysentery								80	64	39	37	33	43	41	78	66	44	39	44	608
	467	Ulceration								...	...	...	...	...	1	...	...	...	...	...	...	1
	469	Abscess in the sub-peritoneal tissue								...	...	...	...	...	...	1	...	...	...	...	...	1
	473	Melæna								1	...	...	...	...	1	...	...	1	...	...	...	3
	476	Obstruction								...	...	...	1	1	3	...	1	2	1	2	1	12
	478	Intussusception								...	...	...	...	1	...	...	...	...	...	...	...	1
	480	Hernia, Strangulated								2	2	2	2	3	...	1	2	1	7	3	...	25
		„ Inguinal								...	...	...	...	...	2	...	...	...	...	...	...	2
	483	Parasitic Diseases—																				
		Ascaris Lumbricoides								2	3	...	5	2	1	2	2	4	2	1	3	27
		Echinococcus Hominis								...	..	...	...	...	...	1	...	...	...	...	...	1
	484	Diarrhœa								88	90	65	77	57	74	107	92	92	88	64	48	987
	486	Colic								..	...	...	...	1	3	...	1	...	...	1	...	6
	487	Constipation								...	...	...	...	...	...	...	...	...	1	...	...	1

		No. in Nomenclature of Diseases.	CAUSES OF DEATH.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	TOTAL.
Local Diseases.	Diseases of the Digestive System.		*Diseases of the Rectum and Anus.*													
		488	Ulceration									1				1
		489	Abscess		1											1
		490	Fistula in Ano				1									1
		491	Hæmorrhoids	1	1		2	2	1	1		3		1	2	14
		495	Stricture				1					1				2
			Diseases of the Liver.													
		501	Hepatitis	18	18	17	8	8	11	10	21	14	3	14	9	146
			„ and Hydrothorax												1	1
			„ and Dropsy												1	1
		502	Abscess	5	4	1	2	3	5	4		4	3	1	3	35
		503	Acute Atrophy										1			1
		504	Simple Enlargement	2	2	1	2	9	4	6	1	2	6	1	3	39
			„ „ Spleen and Jaundice											1		1
			„ „ Ascites				1									1
		506	Cirrhosis		1	2								1		4
			„ and Ascites			1										1
			„ Affection of Heart											1		1
		509	Lardaceous Liver										1			1
		513	Jaundice	1	1	1	2	2	1		3		2	2		15
			Diseases of the Hepatic Duct and Gall Bladder.													
		515	Inflammation	1												1
			Diseases of the Spleen.													
		524	Splenitis	1			1		1	1			1			5
			Diseases of the Peritoneum.													
		531	Peritonitis	1		6	4	1	4	3	1	1	2		3	26
		532	Ascites	2				2	2	2	1	1	3	2	4	19
			Diseases of the Abdomen							3	2	2	2	1		10
	Disease of the Urinary System.		*Diseases of the Kidney.*													
		538	Bright's Disease—													
			1. Acute			1				1	1				1	4
			2. Chronic		3	3	1	1			1	1	2	3	2	17
		541	Pyelitis						1							1
		554	Suppression of Urine												1	1

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No. in Nomenclature of Disease.	CAUSES OF DEATH.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	TOTAL.
	Diseases of the Generative System.—*ctd.*													
	Affections consequent on Parturition.													
717	Post-partum Hæmorrhage	...	...	...	...	...	...	...	...	...	...	...	2	2
719	Metro-Peritonitis	...	...	...	...	...	...	1	2	1	...	1	...	8
726	Puerperal Mania	...	...	...	...	...	...	1	6	12	11	9	2	5
727	Puerperal Convulsions	...	...	7	4	6	9	8	...	...	...	...	6	87
728	Sudden Death after delivery...	1	...	1	2	...	1	...	8	1	2	5	...	12
	Childbirth	...	4	1	2	2	4	8	4	4	2	2	2	29
	Diseases of the Breast.													
731	Sinus	...	...	...	1	...	...	...	...	...	...	...	...	1
	Ulcer	...	...	...	...	...	...	...	...	...	...	1	...	1
	Diseases of the Organs of Locomotion.													
	Diseases of Bones.													
758	Chronic Abscess	...	2	2	...	3	3	4	4	2	2	2	4	28
759	Caries	1	...	...	...	1	...	...	1	...	...	...	...	3
760	Necrosis...	...	...	...	...	...	...	...	...	...	...	1	...	1
768	Atrophy	...	1	...	...	...	...	...	...	...	...	...	...	1
	Diseases of Joints.													
769	Chronic Synovites	...	1	...	...	1	1	...	...	...	...	...	...	3
771	Abscess	...	...	...	1	...	...	...	...	...	1	...	1	3
	Diseases of the Spine.													
785	Abscess	...	1	...	...	...	1	...	...	...	...	...	...	2
	Diseases of the Spine	...	...	1	...	...	...	...	...	...	1	...	...	2
	Diseases of the Muscular System.													
	Diseases of the Muscles.													
793	Inflammation	...	...	...	1	...	2	1	...	1	1	1	...	7
795	Gangrene	...	1	...	...	1	...	...	...	...	...	...	...	8
	Diseases of the Cellular Tissue.													
819	Abscess	3	6	1	2	...	3	4	2	1	3	2	1	28
821	Slough	...	1	1	...	...	...	1	1	2	1	...	...	7
824	Non malignant Tumour	1	...	...	...	...	...	...	...	...	...	...	...	1
825	Parasitic Disease	...	...	...	...	...	1	...	...	...	...	...	...	1
	Filaria Medinensis	...	...	...	...	...	...	...	...	...	...	...	...	...

Local Diseases.

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	No. in Nomenclature of Diseases.	CAUSES OF DEATH.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	TOTAL.
General Injuries.		*General Injuries.*													
	992	Burns and Scalds	...	...	2	...	...	...	...	...	...	1	...	1	4
		„ caused by clothes taking fire	2	2	1	...	2	...	...	...	...	...	4	6	17
		„ caused by the explosion of kerosine oil	...	...	...	...	...	...	...	...	...	...	1	...	1
		„ „ falling against chatty of tea	...	...	...	...	...	...	...	...	1	...	...	...	1
	994	Multiple Injury	1	...	...	...	...	...	...	1	...	...	...	1	3
	995	Asphyxia—													
		From drowning in a cesspool, accidental	...	...	...	...	...	...	...	...	...	1	...	...	1
		„ „ dock, accidental	...	...	...	1	...	...	1	...	...	...	...	...	2
		„ „ quarry hole, accidental	...	1	...	...	...	...	...	1	...	2	...	1	5
		„ „ sea, accidental	...	...	...	4	1	2	...	...	...	1	1	...	9
		„ „ „ suicidal	...	...	...	...	1	...	...	...	...	...	...	...	1
		„ „ „ homicidal	...	...	...	...	1	1	...	1	...	...	...	...	3
		„ „ „ found drowned	1	...	1	...	...	...	2	2	...	...	...	...	6
		„ „ tank, accidental	...	...	...	...	1	1	...	...	2	2	...	4	10
		„ „ „ suicidal	2	2	...	1	...	1	2	...	...	2	4	2	16
		„ „ „ homicidal	...	...	...	...	...	...	...	...	...	...	...	1	1
		„ „ „ found drowned	...	...	...	1	...	1	...	...	...	1	...	3	6
		„ „ well, accidental	...	...	3	1	...	1	...	1	1	...	...	1	8
		„ „ „ suicidal	1	...	...	...	2	...	2	2	...	3	3	1	14
		„ „ „ found drowned	...	...	...	...	...	...	1	...	...	...	...	...	1
		„ „ fountain, suicidal	1	...	...	...	...	...	...	...	...	...	...	...	1
		Hanging, suicidal	...	...	1	1	...	...	1	...	...	1	...	1	5
		Hanging	...	...	...	...	...	...	...	...	...	...	1	...	1
		Judicial Strangulation	...	...	...	...	...	...	...	...	...	1	...	1	2
		Suffocation by being jammed between bags of rice	...	...	...	...	...	...	...	...	...	...	...	1	1
		„ caused by a piece of cord	...	...	...	...	...	...	...	...	...	...	...	1	1
		„ by being buried in the excavation, accidental	...	1	...	...	...	...	...	...	...	...	1	...	2
		„ „ „ debris of a fallen house	...	...	...	...	...	...	...	6	1	16	...	...	23
		„ buried in the coal	...	...	...	...	...	...	...	...	...	1	...	...	1
		Suffocation by being buried while excavating a channel	...	...	...	...	...	...	...	1	...	...	...	...	1
		Asphyxæ, culpable homicide amounting to murder	...	...	...	...	...	...	...	...	...	2	...	...	2
	996	Privation	...	2	1	1	1	...	...	2	...	1	...	1	9
Local Injuries.		LOCAL INJURIES.													
	1003	Concussion of Brain by an accidental fall out of a window	...	...	...	...	...	...	...	...	...	1	1	...	1
		„ „ cause unknown	...	...	...	...	...	...	...	...	...	...	...	1	1
		Compression of Brain by being struck, culpable homicide	1	...	...	...	...	...	...	...	...	...	...	...	1

1004	Fracture of the Vault of the Skull—																
	By an accidental fall from the 1st storey of a house ...	...	1	...	...	...	...	...	...	...	...	...	...	...	...		1
	„ „ „ „ a ship-yard	...	...	...	...	...	...	...	...	...	...	...	...	...	1		1
1006	Fracture of the Base of the Skull—																
	„ By an accidental fall from a scaffolding	...	...	...	1	...	1	...	...	...	...	...	...	...			2
	„ Compound comminuted by an accidental fall from a balcony	...	...	...	...	1	...	...	...	...	...	...	...	...			1
	„ By an accidental fall from a roof of a house	...	1	...	...	...	...	...	...	...	...	...	...	...			1
	„ „ „ „ the 3rd storey of a house ...	...	...	...	...	1	...	...	...	...	...	...	...	...			1
	„ By jumping out of a window, suicidal, while delirious from fever	...	...	...	...	1	...	...	...	...	...	...	...	...			1
	„ By an accidental fall out of a window	...	...	...	...	...	...	...	...	1	1	2	...	...	1		5
	„ Arm and Leg by an accidental fall out of a window ...	...	...	...	...	...	...	...	...	...	1	...	...	...			1
	„ By an accidental fall off a staging into dry dock... ...	1	...	...	...	...	...	...	...	...	...	...	...	...			1
	„ „ „ „ into the hold of a ship	...	1	...	1	1	...	1	...	...	...	...	...	...			4
	„ „ „ „ from a mast of a ship	...	...	1	...	...	...	...	...	...	...	...	...	...			1
	„ „ „ „ from a ship	...	...	...	...	...	...	...	...	...	...	...	...	...	1		1
	„ „ „ „ down-stairs	...	...	...	...	...	...	...	...	...	...	...	1	1			2
	„ „ „ „ from a hill	...	...	...	...	...	...	...	...	...	...	...	1	...			1
	„ „ „ „ from a tree	...	...	1	...	...	...	...	...	...	...	...	...	...			1
	„ Jammed between a spring-piece and mule-carriage in a spinning mill	1	...	...	...	...	...	...	...	...	...	...	...	...			1
	„ Jammed between a sling, containing bales of piece-goods and a stanchion	...	...	...	...	...	...	...	...	...	...	...	...	...	1		1
	„ By a block falling on head	...	...	...	...	...	1	...	...	...	...	...	...	...			1
	„ Being struck on the head by a scantling	...	...	...	...	...	...	...	...	...	...	1	...	...			1
	„ By an accidental fall of a piece of timber wood	...	...	...	1	...	...	...	...	...	...	...	...	...			1
	„ By being run over by a carriage and cart, accidental ...	...	...	...	...	...	...	...	...	...	...	1	1	...			2
	„ „ „ Tram car	...	...	...	...	...	...	...	...	...	...	...	...	1			1
	„ „ „ Railway engine, waggon... ...	...	1	...	...	1	...	...	...	...	...	...	...	...			2
	„ By an accidental fall of an iron tur of wheels of waggons	...	...	...	...	...	...	1	...	...	...	...	...	...			1
1008	Laceration of Brain by an accidental fall from a cart	...	...	...	...	1	...	...	...	...	...	...	...	...			1
	„ „ „ by being knocked down by a Ry. engine ...	...	...	1	...	...	...	...	...	...	...	...	...	...			1
1010	Injury to the Brain by falling down the stairs, accidental ...	...	...	...	1	...	...	...	...	...	...	...	...	...			1
	Penetrating wound of Brain, cause not known	...	...	...	...	...	...	...	1	...	...	...	...	...			1
	Injury to the Head by being run over by a Railway engine ...	1	...	...	...	...	...	...	...	...	...	...	...	...			1
	Injuries caused by being run over by a Railway engine ...	...	...	...	1	...	...	...	...	...	...	...	...	...			1
	Injury to the Head by being run over by a carriage, cart, accidental	...	1	...	1	1	...	...	...	...	...	...	...	...			3
	Body mangled and cut to pieces by being run over by a Railway train	1	1	...	1	...	...	...	1	...	...	...	...	1			5
	Fracture of Skull	1	...	...	1	...	1	...	1	..	...	...	...	...			4
	Head crushed in a Spinning and Weaving Mill	...	...	...	...	...	...	...	...	...	...	1	...	...			1
	Injuries to the Neck.																
1042	Wound of Neck	...	...	...	...	...	...	...	...	...	...	...	1	...			1
	Wound—Cut Throat, suicidal	...	...	...	...	...	...	...	...	...	...	...	1	1			2

	No. in Nomenclature of Diseases.	CAUSES OF DEATH.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	TOTAL.
Local Injuries.	1042	Wound of Throat, by being caught in the Wool-cleaning Machine, accidental	...	1	...	...	...	...	1	...	...	...	...	...	2
		Gunshot wound of Throat, homicidal	...	...	...	...	...	...	1	...	...	...	...	...	1
		Injuries of the Chest.													
	1050	Fracture of Ribs—													
		„ „ by being run over by a cart	1	1	...	...	...	...	...	...	...	...	...	...	2
		„ „ by an accidental fall from a ladder	...	1	...	...	...	...	...	...	...	...	...	...	1
		„ „ by being run over by a carriage	...	...	...	...	...	...	...	...	1	...	1	...	2
		Fracture of Ribs by being jammed between the rollers and a frame of a Spinning Mill	...	...	...	...	...	...	...	...	...	...	1	...	1
		Wound of Chest, suicidal	...	1	...	...	...	...	...	...	...	...	...	...	1
	1053	„ self-inflicted	...	...	...	1	...	...	...	...	...	...	...	...	1
		Injuries to the Back.													
	1062	Fracture of Spine	...	...	...	1	...	...	...	...	...	...	1	1	3
		Fracture of Spine by an accidental fall from a scaffolding ...	...	...	...	...	1	...	...	...	...	...	...	...	1
		„ „ by an accidental fall of bags of wheat ..	...	...	...	...	...	...	1	...	...	...	...	...	1
		Injuries to the Abdomen.													
	1064	Contusion by being jammed between the buffers of a Railway engine	...	...	...	...	...	...	...	...	...	...	...	1	1
	1066	Rupture of Spleen, culpable homicide	1	...	...	...	...	1	...	...	...	...	...	...	2
		„ Liver by being jammed between a platform and a foot-board of a Railway van	...	...	...	...	...	...	...	1	...	...	...	...	1
		Rupture of Liver crushed in a cotton press	...	...	1	...	...	...	...	...	...	...	...	...	1
		„ „ and Spleen by being run over by a cart ...	...	...	...	...	...	...	...	...	...	...	1	...	1
		Rupture of Liver, homicidal	...	...	...	1	...	...	...	1	...	...	...	...	2
		„ Spleen, not known	1	...	...	1	...	...	...	1	...	...	...	1	4
	1067	Gun-shot wound of Abdomen, homicidal	...	...	...	...	...	..	2	...	...	...	...	...	2
		„ „ „ suicidal	...	...	...	...	...	...	1	...	...	...	...	...	1
		Wound of Abdomen, culpable homicidal	...	...	...	1	...	...	...	...	...	...	...	...	1
	1072	Injury to the Abdomen by being run over by a carriage, accidental	...	...	...	...	...	...	...	...	...	1	...	..	1
		Injuries to the Pelvis.													
	1090	Fracture of Pelvis by being run over by a meat van ...	...	...	...	...	...	1	...	...	...	...	...	...	1
		„ „ jammed between a parrow and a wharf ...	...	...	...	...	...	1	...	...	...	...	...	...	1
		„ „ caused by the fall of a wall of a house ...	...	...	...	...	...	...	1	...	...	...	...	...	1

Local Injuries.		*Injuries of the Upper Extremities.*																
	1100	Compound fracture by an accidental fall from a scaffolding ...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1
	1103	Laceration of Arm, crushed in a Mill	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1
		Lacerated wound of Arm by being run over by a cart, Gangrene.	...	...	...	...	...	...	...	...	1	...	...	...	...	...	1
		Injuries to the Arm and Legs by being caught in a Mill ...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	1
	1111	Compound fracture of the Elbow, Spine and Leg by an accidental fall from a balcony, Pyæmia...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	1
		Gunshot wound, suicidal	...	...	...	...	1	...	...	...	...	...	...	...	...	...	1
		Gunshot wound, Pyæmia, accidental	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1
		Injuries of the Lower Extremities.																
	1121	Compound fracture by being run over by a Railway Engine ...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	1
	1122	Compound fracture of Thigh	...	...	...	1	...	...	...	...	...	...	...	...	...	...	1
		Fracture of Thigh by being accidentally trodden on Thigh ...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	1
		Fracture of Thigh by a fall on the road	...	...	...	...	...	...	...	...	...	...	...	1	...		1
	1127	Compound comminuted fracture of Leg by an accidental fall from a cart	...	...	1	...	...	...	...	...	...	...	...	...	...	...	1
		Compound comminuted fracture of Leg by an accidental fall from a staging	...	...	...	...	...	...	...	...	...	...	...	...	1		1
		Compound fracture of Legs by an accidental fall from 3rd storey of a house	...	...	...	...	...	...	...	...	1	...	...	...	...		1
		Injury to the Leg by being trodden by a horse, Gangrene ...	...	1	...	...	...	...	...	...	...	...	...	...	...		1
		Wound caused by an accidental fall into the Bunker of a ship.	1	...	...	...	...	...	...	...	...	...	...	...	...		1
	1135	Lacerated wound of Knee, Pyæmia	...	...	...	...	...	...	1	...	...	...	...	...	...		1
		Crushed to death under Railway Train	...	...	...	...	...	1	...	...	...	...	...	...	...		1
		„ „ not known	...	...	...	...	...	...	...	...	...	...	...	...	1		1
		Causes not specified.																
		Unspecified Causes	...	1	...	2	2	...	8	...	...	1	7	1			17

II.

CAUSES of DEATH at different Ages among JAINS

		MALES.																															
		Days'	Months.	YEARS.																													All Ages.
		1 to 30	1 to 6	7 to 12	1 to 2	2 to 3	3 to 4	4 to 5	5 to 6	6 to 7	7 to 8	8 to 9	9 to 10	10 to 12	12 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40	40 to 45	45 to 50	50 to 55	55 to 60	60 to 70	70 to 80	80 and over	
General Diseases. A. Fever.	Small-pox	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Measles	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3
	Enteric fever	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1
	Simple continued	..	..	..	..	..	1	1	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	5
	Ague	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1
	Remittent fever	2	12	30	26	6	1	1	1	1	3	1	2	..	8	7	10	13	8	5	6	7	7	7	13	6	2	180
	Cholera	..	..	..	..	1	..	..	..	..	..	..	..	1	..	3	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	7
	All other diseases classed under Section A of General Diseases	..	2	1	2	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	6
B.	Leprosy	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1
	Dropsy	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1
	All other diseases classed under Section B of General Diseases	..	2	3	3	1	..	..	..	..	..	..	..	..	1	2	2	6	3	3	4	6	10	5	..	1	..	52
Local Diseases.	Diseases of the Nervous system	27	19	7	1	..	..	..	1	..	..	..	..	..	1	2	1	1	1	..	2	1	1	..	3	..	..	68
	Diseases of the Eye, Ear, and Nose	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Diseases of the Circulatory system	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	1	3	..	2	1	3	1	1	..	..	..	14
	Diseases of the Absorbent system and ductless glands	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Diseases of the Respiratory system	..	15	26	15	3	1	..	2	..	1	..	..	..	1	1	2	2	4	..	1	3	3	6	9	5	1	101
	Digestive system: Diarrhœa	1	1	1	..	1	..	..	..	1	..	..	..	..	..	1	1	1	1	..	1	1	1	1	2	1	3	19
	Digestive system: Dysentery	..	1	..	..	..	1	..	..	..	..	..	..	1	..	..	..	..	1	1	2	1	..	..	1	..	..	..	9
	Digestive system: All other diseases registered under Digestive system	..	1	1	2	..	..	..	..	..	..	..	..	..	..	..	1	1	..	4	..	1	..	..	1	..	..	..	12
	Diseases of the Urinary system	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Diseases of the Generative system	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Diseases of the Organs of Locomotion and Cellular Tissue	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	2
	Diseases of the Cutaneous system	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1
Conditions not necessarily associated with General or Local Diseases.	Premature Birth	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Old Age	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	3	2	..	..	6
	Debility	10	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	2	..	..	..	..	..	..	14
Accident and Violence.	Poisons	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	..	..	1	..	..	..	..	3
	General Injuries	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1
	Local Injuries	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	1	1	..	..	..	..	..	..	..	..	..	..	4
	Drowning	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	2
Unspecified Causes		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
All Causes exclusive of Still-born		40	54	70	49	13	4	3	5	2	4	1	2	3	7	20	24	30	22	14	19	24	26	21	34	15	7	513
Cholera, Small-pox, and Measles		..	..	1	..	1	..	1	..	..	..	..	..	1	..	3	1	2	..	..	..	..	..	..	..	..	..	10
All other Causes		40	54	69	49	12	4	2	5	2	4	1	2	2	7	17	23	28	22	14	19	24	26	21	34	15	7	503

during the Year beginning 1st January 1885.

| FEMALES. | | |

III.

CAUSES of DEATH at different Ages among BRAHMINS

MALES.

| | | Days. | Months. | YEARS. | | |

during the Year beginning 1st January 1885.

| FEMALES. | | |

IV.

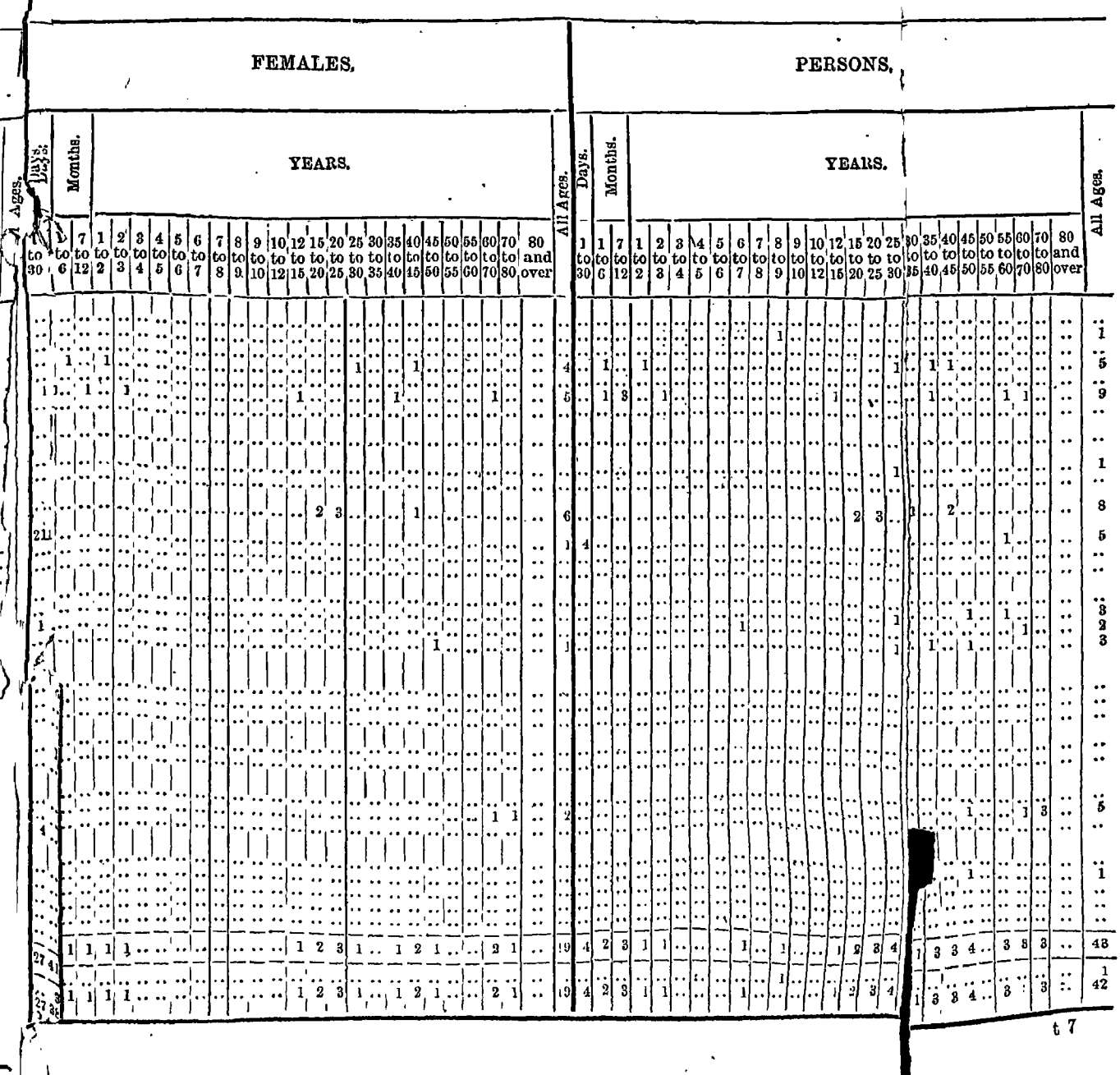
CAUSES of DEATH at different Ages among LINGAET

MALES.

		Days.	Months.	YEARS.																						Ages.
		1 to 30	1 to 6	7 to 12	1 to 2	2 to 3	3 to 4	4 to 5	5 to 6	6 to 7	7 to 8	8 to 9	9 to 10	10 to 12	12 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40	40 to 45	45 to 50	50 to 55	55 to 60	60 to 70	70 to 80	80 and over	
GENERAL DISEASES.	A. Fever. Small-pox											1															
	A. Fever. Measles																										
	A. Fever. Enteric fever																										
	A. Fever. Simple continued																		1								
	A. Fever. Ague																										
	A. Fever. Remittent fever		1	2																			1				
	A. Cholera																										
	A. All other diseases classed under Section A of General Diseases																										
	B. Leprosy																1										
	B. Dropsy																										
	B. All other diseases classed under Section B of General Diseases																	1		1							
LOCAL DISEASES.	Diseases of the Nervous system	3																					1				
	Diseases of the Eye, Ear, and Nose																										
	Diseases of the Circulatory system																										
	Diseases of the Absorbent system and ductless glands																										
	Diseases of the Respiratory system																1				1		1				
	Digestive system. Diarrhœa									1														1			
	Digestive system. Dysentery																1		1								
	Digestive system. All other diseases registered under Digestive system																										3
	Diseases of the Urinary system																										
	Diseases of the Generative system																										
	Diseases of the Organs of Locomotion and Cellular Tissue																										4
	Diseases of the Cutaneous system																										2
Conditions not necessarily associated with General or Local Diseases.	Premature Birth																										5
	Old Age																				1			2			10
	Debility																										
Accident and Violence.	Poisons																										
	General Injuries																										1
	Local Injuries																										
	Drowning																										
Unspecified Causes																											
All Causes exclusive of Still-born		3	1	2						1		1					3	1	2	1	3		3	1	2		90
Cholera, Small-pox, and Measles												1															51
All other Causes		3	1	2						1							3	1	2	1	3		3	1	2		39

IV.

ET[illegible]uring the Year beginning 1st January 1885.



t 7

CAUSES of DEATH at different Ages among

| | | MALES. | | |

BHATIAS during the Year beginning 1st January 1885.

| FEMALES. | | |

CAUSES of DEATH at different Ages among HINDOOS OF

MALES.

		Days.	Months.	YEARS.																					All Ages.	Days.	Months.	
		1 to 30	1 to 6	7 to 12	1 to 2	2 to 3	3 to 4	4 to 5	5 to 6	6 to 7	7 to 8	8 to 9	9 to 10	10 to 12	12 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40	40 to 45	45 to 50	50 to 55	55 to 60	60 to 70	70 to 80	80 and over		1 to 30	1 to 6	7 to 12
GENERAL DISEASES. A. Fever.	Small-pox	..	4	3	1	..	..	..	..	..	..	1	..	..	..	1	2	..	..	..	..	..	..	..	..	..	..	12	..	2	4
	Measles	..	5	39	31	16	6	10	3	1	2	1	..	..	..	3	1	..	..	..	..	..	..	..	..	..	..	118	..	5	34
	Enteric fever	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1
	Simple continued	..	39	50	29	17	16	8	1	7	2	..	1	7	7	9	20	9	4	11	10	10	5	7	3	3	..	275	1	27	43
	Ague	..	2	6	11	5	1	5	..	..	..	1	..	3	2	5	4	5	4	4	5	4	..	6	2	3	..	78	..	2	10
	Remittent fever	26	147	173	142	57	18	29	13	12	6	5	8	21	19	103	104	101	56	89	36	61	22	51	36	31	12	1378	18	166	170
	Cholera	..	..	..	..	3	3	2	..	3	2	1	4	7	6	20	45	51	22	19	12	15	3	5	..	1	..	224	..	..	..
	All other diseases classed under Section A of General Diseases	..	9	16	11	..	..	..	..	..	..	..	..	..	..	..	..	1	2	2	..	1	1	1	..	..	..	44	..	2	6
B.	Leprosy	..	..	..	..	..	..	..	..	..	..	..	..	..	3	1	1	8	5	8	3	1	2	2	..	..	..	34	..	..	..
	Dropsy	..	..	..	3	..	2	..	1	..	..	..	..	1	..	1	3	..	2	..	1	1	1	1	2	..	..	19	..	..	..
	All other diseases classed under Section B of General Diseases	1	2	29	32	10	11	8	2	1	2	3	2	3	8	37	72	77	74	85	45	57	27	41	10	6	1	653	1	13	22
LOCAL DISEASES.	Diseases of the Nervous system	433	88	28	7	1	3	1	..	1	1	1	3	1	2	9	5	16	11	9	15	12	7	7	8	6	1	676	353	63	18
	Diseases of the Eye, kr, and Nose	1	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	3	..	1	..
	Diseases of the Circulatory system	...	..	..	..	..	..	..	..	..	..	..	..	..	..	1	6	9	7	8	5	4	3	4	1	1	..	..	49	..	..	..
	Diseases of the Absorbent system and ductless glands	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Diseases of the Respiratory system	31	123	146	75	36	12	6	8	3	2	2	3	9	6	36	47	48	35	40	27	51	17	70	74	50	18	975	26	94	121
	Digestive system: Diarrœa	1	16	37	27	16	8	9	1	1	..	..	3	1	2	6	6	17	15	17	2	10	3	10	9	8	5	230	1	23	30
	Digestive system: Dysentery	..	3	6	5	10	2	12	4	2	1	..	..	3	1	10	20	13	16	17	5	19	2	16	12	5	2	185	..	4	18
	Digestive system: All other diseases registered under Digestive system	..	10	33	22	8	2	1	1	1	1	..	2	1	..	3	10	7	9	11	6	5	3	4	5	..	..	145	..	9	45
	Diseases of the Urinary system	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	4	..	2	2	..	1	..	..	1	..	..	..	12	..	..	..
	Diseases of the Generative system	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	2	..	..	..	1	..	..	4	..	..	..
	Diseases of the Organs of Locomotion and Cellular Tissue	..	3	2	2	1	1	..	..	1	1	..	..	..	..	1	..	3	1	2	1	4	2	2	..	2	..	29	..	1	5
	Diseases of the Cutaneous system	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	..	..	1	..	..	4	..	3	1
Conditions not necessarily associated with General or Local Diseases.	Premature Birth	5	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5	2	..	..
	Old Age	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5	2	21	15	24	16	82	..	..	..
	Debility	177	16	3	5	2	1	1	..	..	..	..	..	..	..	2	..	7	6	4	2	..	..	..	..	..	..	226	160	18	4
Accident and Violence.	Poisons	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	4	7	2	3	3	1	..	..	..	..	..	21	..	1	..
	General Injuries	..	..	..	..	2	1	..	..	1	..	..	..	..	..	3	2	1	2	4	..	1	..	1	..	..	..	18	..	..	1
	Local Injuries	..	..	..	..	1	1	..	..	1	..	..	..	2	2	5	6	8	3	5	3	2	..	2	..	..	..	41	..	..	..
	Drowning	..	..	..	1	..	..	..	1	..	1	2	..	1	..	8	3	6	1	1	1	..	..	..	..	1	..	27	..	1	..
Unspecified Causes		..	..	..	..	..	..	1	..	..	..	1	..	..	..	..	..	1	2	..	1	..	..	..	..	..	..	6	..	..	..
	All Causes exclusive of Sil-born	675	475	571	405	186	89	92	35	35	21	18	26	59	60	264	363	398	279	345	183	267	100	250	178	145	54	5578	562	430	583
	Cholera, Small-pox, and Measles	..	9	42	32	19	9	12	3	4	4	3	4	7	6	24	48	51	22	19	12	15	3	6	..	1	..	364	..	7	38
	All other Causes	676	466	529	373	167	80	80	32	31	17	15	22	52	54	240	315	347	257	326	171	252	97	245	178	144	54	5219	562	423	495

OTHER CASTES during the Year beginning 1st January 1885.

| FEMALES. | | |

CAUSES of DEATH at different Ages among HINDOO

MALES.

		Days.	Months.	YEARS.																						All Ages.
		1 to 30	1 to 6	7 to 12	1 to 2	2 to 3	3 to 4	4 to 5	5 to 6	6 to 7	7 to 8	8 to 9	9 to 10	10 to 12	12 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40	40 to 45	45 to 50	50 to 55	55 to 60	60 to 70	70 to 80	80 and over	
GENERAL DISEASES.	Small-pox	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1
	Measles	..	..	4	3	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	9
A Fever.	Enteric fever	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Simple continued	..	11	10	14	9	1	..	1	..	..	..	2	3	4	7	7	8	3	1	1	5	1	5	1	..	..	94
	Ague	..	3	1	2	..	..	..	..	..	..	..	..	..	..	..	..	1	2	..	..	1	1	1	..	..	..	12
	Remittent fever	6	43	41	21	10	2	2	4	1	..	..	4	6	15	15	9	8	5	1	3	1	4	2	4	2		209
	Cholera	..	..	..	..	..	..	..	..	..	..	..	..	..	1	6	5	3	..	..	1	..	..	..	..	..	..		16
	All other diseases classed under Section A of General Diseases	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1
B	Leprosy	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	1	1	..	2	..	..	..	..	..	..	..	6
	Dropsy	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1
	All other diseases classed under Section B of General Diseases	..	3	3	8	..	..	..	..	..	..	..	..	1	1	3	11	4	10	5	4	4	..	3	2	..	..		62
LOCAL DISEASES.	Diseases of the Nervous system	79	12	2	..	..	..	..	..	..	..	..	..	..	1	2	1	..	1	1	..	1	..	..	..	..	..		100
	Diseases of the Eye, Ear, and Nose	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Diseases of the Circulatory system	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	2	1	..	..	1	..	..	..	..	..		5
	Diseases of the Absorbent system and ductless glands	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Diseases of the Respiratory system	8	22	24	20	6	1	1	..	..	..	..	1	5	6	7	18	13	5	2	4	12	2	4	6	4	1	179
	Digestive system — Diarrhœa	..	3	9	14	2	..	1	1	..	..	..	1	..	1	1	1	1	..	6	1	..	2	..	..	..	..		44
	Digestive system — Dysentery	..	..	1	4	2	1	1	1	1	..	..	..	4	1	1	5	2	3	3	..	6	..	4	1	..	..		41
	Digestive system — All other diseases registered under Digestive system	..	2	8	..	..	..	..	..	..	..	..	..	..	..	..	..	2	2	3	..	1	..	..	..	..	..		18
	Diseases of the Urinary system	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1
	Diseases of the Generative system	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Diseases of the Organs of Locomotion and Cellular Tissue	..	1	2	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	1	..	..	..	..	..	..		6
	Diseases of the Cutaneous system	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	2
Conditions not necessarily associated with General or Local Diseases.	Premature Birth	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2
	Old Age	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	1	7	7	11	3		32
	Debility	33	7	1	2	2	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..	..	..	..	..	..	..		47
Accident and Violence.	Poisons	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1
	General Injuries	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1
	Local Injuries	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	2	..	2	1	1	..	..	..	..	..	..	..	7
	Drowning	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	2	..	1	..	..	..	..	..	..	..	..	..	5
Unspecified Causes		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
All Causes exclusive of Still-born		128	107	107	88	32	6	5	7	2	..	..	5	17	20	37	71	53	42	38	15	40	8	30	19	19	6		902
	Cholera, Small-pox, and Measles	..	..	5	3	1	1	..	..	..	..	..	..	..	1	6	5	3	..	..	1	..	..	..	..	..	..		26
	All other Causes	128	107	102	85	31	5	5	7	2	..	..	5	17	20	36	66	48	39	38	15	39	8	30	19	19	6		876

t 12

LOW-CASTES. during the Year beginning 1st January 1885.

| FEMALES. | | |

CAUSES of DEATH at different Ages among MUSSULMANS

MALES.

		Days.	Months.	YEARS.																						All Ages.
		1 to 30	1 to 6	7 to 12	1 to 2	2 to 3	3 to 4	4 to 5	5 to 6	6 to 7	7 to 8	8 to 9	9 to 10	10 to 12	12 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40	40 to 45	45 to 50	50 to 55	55 to 60	60 to 70	70 to 80	80 and over	
General Diseases. A	Small-pox	..	1	1	1	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	..	..	..	..	5
	Measles	..	4	12	13	2	1	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	35
	Fever: Enteric fever	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1
	Fever: Simple continued	2	23	20	27	7	3	6	2	..	..	..	2	..	1	5	7	6	11	9	5	8	4	13	10	2	1	174
	Fever: Ague	..	..	11	2	..	..	..	..	..	..	..	..	..	..	1	..	1	1	3	1	1	..	..	..	1	..	12
	Fever: Remittent fever	27	90	76	54	25	14	9	5	2	4	..	7	3	4	20	31	20	21	28	12	29	6	23	18	15	11	554
	Cholera	..	..	..	1	1	..	1	1	2	1	..	..	..	3	..	4	8	8	8	1	4	1	5	1	1	–	51
	All other diseases classed under Section A of General Diseases	..	2	5	3	..	..	..	..	..	..	..	..	..	..	..	..	1	2	..	..	1	..	..	..	..	..	..	14
General Diseases. B	Leprosy	..	..	..	..	..	..	..	..	..	..	..	..	..	1	2	1	..	..	..	1	1	..	..	..	..	..	6
	Dropsy	..	..	..	1	..	..	..	..	..	..	1	1	..	..	2	..	..	3	1	1	1	3	..	..	..	..	14
	All other diseases classed under Section B of General Diseases	8	8	11	27	10	7	5	2	..	5	3	4	3	7	33	69	59	33	60	27	43	14	38	17	15	8	508
Local Diseases.	Diseases of the Nervous system	108	44	18	2	..	1	..	..	..	..	..	..	1	1	2	4	6	2	6	1	1	3	6	2	4	1	213
	Diseases of the Eye, Ear, and Nose	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Diseases of the Circulatory system	..	..	..	..	..	1	..	..	..	..	..	..	..	1	2	3	2	5	..	2	2	3	..	1	..	..	22
	Diseases of the Absorbent system and ductless glands	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Diseases of the Respiratory system	10	64	78	57	13	8	5	1	2	1	1	2	2	..	9	21	8	14	28	17	30	5	39	45	38	24	520
	Digestive system: Diarrhœa	..	9	6	4	3	1	..	..	..	..	..	1	..	..	1	7	8	8	9	4	3	2	11	8	9	3	94
	Digestive system: Dysentery	..	..	2	4	2	1	2	..	..	2	1	..	..	1	1	4	8	5	11	3	7	4	4	4	1	2	70
	Digestive system: All other diseases registered under Digestive system	1	1	9	4	4	1	..	..	..	..	..	..	..	..	5	6	12	4	4	2	8	1	2	3	..	1	68
	Diseases of the Urinary system	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	3	..	1	1	1	..	1	..	9
	Diseases of the Generative system	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Diseases of the Organs of Locomotion and Cellular Tissue	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	3	1	..	..	2	..	1	..	1	..	11
	Diseases of the Cutaneous system	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	2	2	..	..	..	..	..	..	5
Conditions not necessarily associated with General or Local Diseases.	Premature Birth	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	2	13	4	9	11	40
	Old Age	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	2	..	1	1	..	..	..	..	..	..	71
	Debility	56	5	..	1	4	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Accident and Violence.	Poisons	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	3	..	2	1	..	1	..	..	..	..	..	9
	General Injuries	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	2	..	1	1	..	..	..	..	..	..	..	6
	Local Injuries	..	..	..	..	..	..	..	1	..	..	..	..	..	..	2	1	3	2	2	3	..	..	2	1	..	..	17
	Drowning	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	2	1	2	..	..	1	..	2	..	..	..	10
Unspecified Causes		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1
All Causes exclusive of Still-born		205	252	239	201	71	38	29	12	9	14	5	17	11	20	83	169	150	121	182	81	147	47	166	119	95	62	2539
Cholera, Small-pox, and Measles		..	5	13	15	3	1	2	2	3	2	..	..	..	3	..	4	8	8	8	2	4	1	6	1	1	..	91
All other Causes		205	247	226	186	68	37	27	10	6	12	5	17	11	17	83	165	142	113	174	79	143	46	161	112	94	62	2448

III.

during the Year beginning 1st January 1885.

| FEMALES. | | |

CAUSES of DEATH at different Ages among PARSEES

		MALES.																													
		Days.	Months.	YEARS.																											All Ages.
		1 to 30	1 to 6	7 to 12	1 to 2	2 to 3	3 to 4	4 to 5	5 to 6	6 to 7	7 to 8	8 to 9	9 to 10	10 to 12	12 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40	40 to 45	45 to 50	50 to 55	55 to 60	60 to 70	70 to 80	80 and over	
GENERAL DISEASES.	A. Fever: Small-pox	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Measles	..	..	2	3	..	3	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	11
	Enteric fever	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Simple continued	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2
	Ague	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1
	Remittent fever	3	16	28	11	7	2	6	2	..	1	..	..	2	3	9	2	2	4	7	4	4	5	5	9	6	1	..	..	..	144
	Cholera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	1	1	..	1	..	..	..	..	..	..	5
	All other diseases classed under Section A of General Diseases	..	..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	1	..	..	..	..	5
	B. Leprosy	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	..	..	..	..	2
	Dropsy	..	..	..	2	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	1	..	..	..	..	..	..	6
	All other diseases classed under Section B of General Diseases	..	1	1	1	..	..	..	..	..	..	..	..	..	2	5	4	3	2	4	6	4	2	4	..	1	..	..	..	..	..	40
LOCAL DISEASES.	Diseases of the Nervous system	6	4	12	10	2	..	..	..	..	..	..	..	1	..	1	2	..	..	1	5	3	2	9	11	9	6	..	..	..	83
	Diseases of the Eye, Ear, and Nose	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Diseases of the Circulatory system	..	1	..	1	..	..	..	..	..	..	..	..	..	..	1	2	1	2	1	2	3	6	..	1	..	..	..	..	..	..	20
	Diseases of the Absorbent system and ductless glands	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Diseases of the Respiratory system	5	9	13	7	1	1	..	..	..	..	..	..	1	..	..	..	1	..	1	1	..	1	2	3	2	1	..	..	..	49
	Digestive system: Diarrhœa	..	3	4	2	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	3	2	..	..	..	..	15
	Digestive system: Dysentery	..	1	1	1	..	..	..	..	..	..	..	..	1	..	1	..	..	..	2	..	1	1	3	8	5	2	..	..	..	27
	Digestive system: All other diseases registered under Digestive system	1	1	2	3	..	..	..	1	1	1	..	..	..	1	3	1	1	4	4	2	6	3	3	1	..	..	..	..	32
	Diseases of the Urinary system	..	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	3	..	2	..	..	2	..	..	..	..	..	9
	Diseases of the Generative system	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1
	Diseases of the Organs of Locomotion and Cellular Tissue	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	3
	Diseases of the Cutaneous system	..	2	2	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	1	..	2	..	..	..	..	..	..	..	9
Conditions not necessarily associated with General or Local Diseases.	Premature Birth	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Old Age	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	..	3	..	..	6
	Debility	28	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	31
Accident and Violence.	Poisons	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..	..	..	..	..	..	..	2
	General Injuries	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	3
	Local Injuries	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3
	Drowning	..	..	..	..	..	..	..	..	..	..	..	1	..	..	3	..	..	..	1	..	(1)	..	..	..	..	..	..	..	..	..	5
Unspecified	Causes	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	All Causes exclusive of Still-born	48	39	65	41	16	7	8	5	2	2	..	1	6	3	20	16	12	10	20	27	26	28	29	47	30	18	..	..	..	521
	Cholera, Small-pox, and Measles	..	..	2	3	..	3	1	..	1	..	..	..	..	..	1	1	..	..	..	1	1	..	2	..	..	..	..	..	..	..	16
	All other Causes	48	39	63	38	16	4	7	5	1	2	..	1	6	3	19	15	12	10	20	26	25	28	27	47	30	18	..	..	..	505

t 16

during the Year beginning 1st January 1885.

| FEMALES. | | |

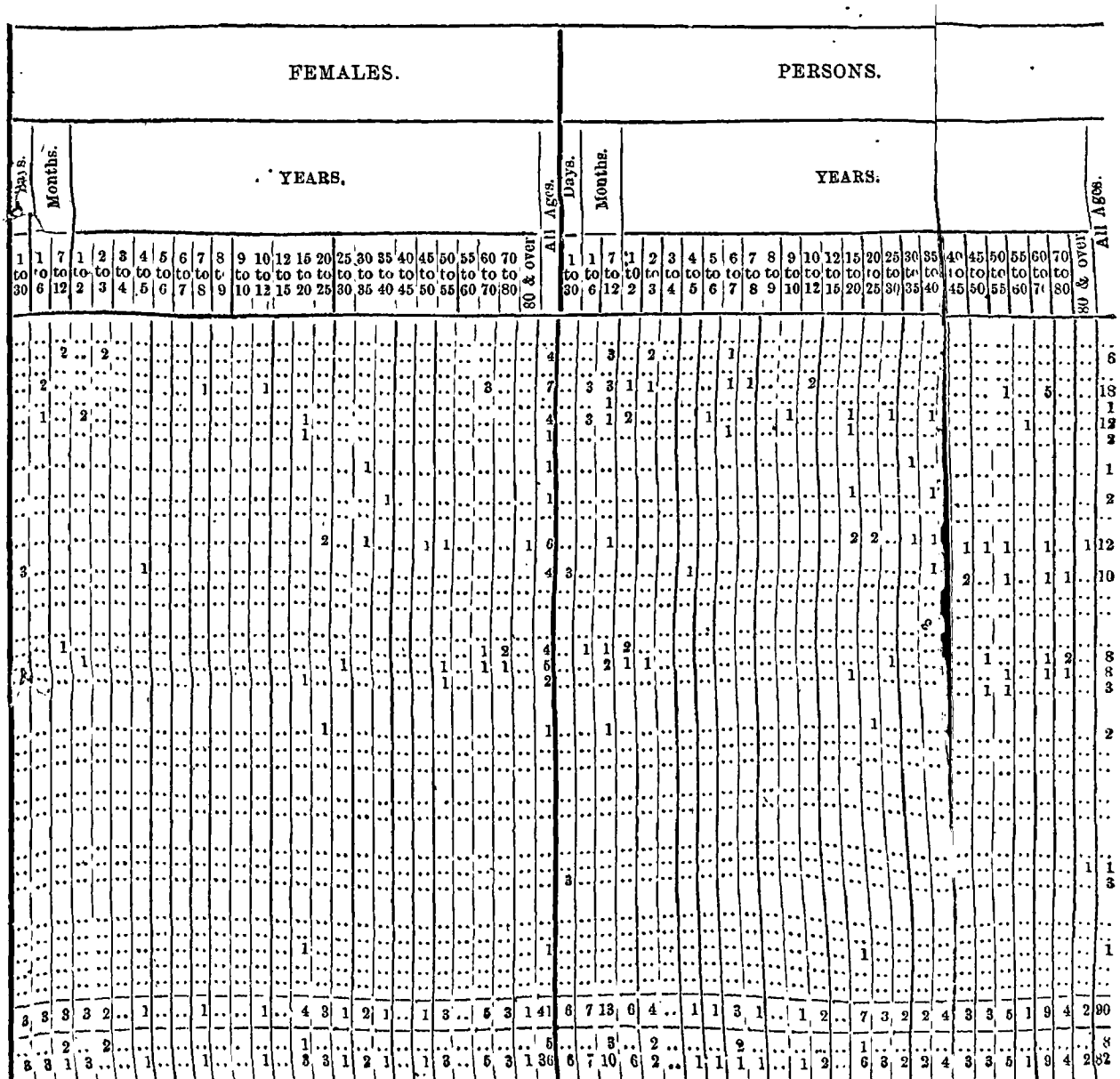
X.

CAUSES of DEATH at different Ages among JEWS

MALES.

| | | Days. | Months. | YEARS. | | |

during the Year beginning 1st January 1885.



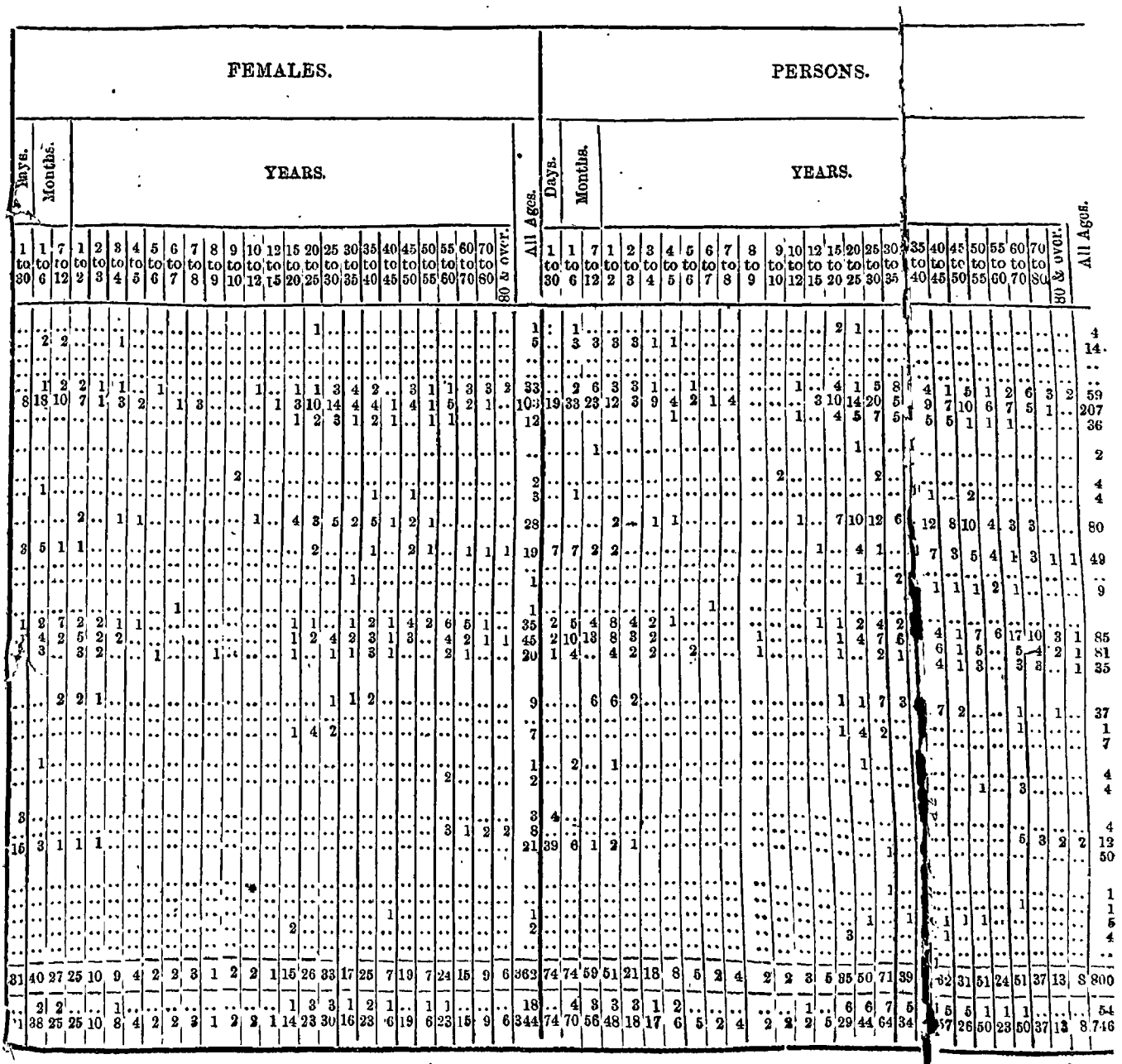
CAUSES of DEATH at different Ages among NATIVE CHRISTIANS

MALES.

		Days: 1 to 30	Months: 1 to 6	Months: 7 to 12	Years: 1 to 2	2 to 3	3 to 4	4 to 5	5 to 6	6 to 7	7 to 8	8 to 9	9 to 10	10 to 12	12 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40	40 to 45	45 to 50	50 to 55	55 to 60	60 to 70	70 to 80	80 & over	All Ages.
GENERAL DISEASES.	A. Fever. Small-pox	..	1	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..	..	..	..	..	..	..	..	3
	A. Fever. Measles	..	1	1	3	3	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	9
	A. Fever. Enteric fever	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	A. Fever. Simple continued	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	A. Fever. Ague	..	1	4	1	2	..	..	..	..	..	..	..	..	..	3	..	2	4	2	1	2	..	1	3	..	..	26
	A. Fever. Remittent fever	11	15	13	5	2	6	2	2	..	1	..	..	2	7	4	6	1	5	6	6	5	2	3	..	..	..	104
	A. Cholera	..	..	..	..	..	..	1	..	..	..	..	..	1	..	3	3	4	4	3	4	1	..	..	..	..	..	24
	A. All other diseases classed under Section A of General Diseases	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	2
	B. Leprosy	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..	..	..	..	..	..	..	..	2
	B. Dropsy	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1
	B. All other diseases classed under Section B of General Diseases	..	..	..	..	..	..	..	..	..	..	..	..	..	3	7	7	4	7	7	8	3	3	3	..	..	..	53
LOCAL DISEASES.	Diseases of the Nervous system	4	2	1	1	..	..	..	..	..	..	..	..	..	1	..	2	1	..	6	3	3	3	1	2	..	..	30
	Diseases of the Eye, Ear, and Nose	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Diseases of the Circulatory system	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	1	1	2	1	..	..	..	..	9
	Diseases of the Absorbent system and ductless glands	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Diseases of the Respiratory system	1	3	2	6	2	1	..	..	..	..	..	..	1	..	1	4	1	2	..	3	4	11	5	2	1	36
	Digestive system: Diarrhœa	1	6	6	3	1	..	..	..	..	1	..	..	..	..	2	3	4	3	..	2	..	1	2	1	..	..	36
	Digestive system: Dysentery	1	1	..	1	..	2	..	1	..	..	..	..	..	..	..	1	..	1	..	3	..	1	2	..	1	..	14
	Digestive system: All other diseases registered under Digestive system	..	..	4	4	1	..	..	..	..	..	..	..	..	1	1	6	2	5	2	..	..	1	..	1	..	..	38
	Diseases of the Urinary system	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1
	Diseases of the Generative system	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Diseases of the Organs of Locomotion and Cellular Tissue	..	1	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	2
	Diseases of the Cutaneous system	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	..	2
Conditions not necessarily associated with General or Local Diseases.	Premature Birth	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1
	Old Age	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	2	..	..	..	4
	Debility	24	3	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	29
Accident and Violence.	Poisons	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1
	General Injuries	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1
	Local Injuries	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	1	..	1	..	..	..	..	..	..	4
	Drowning	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..	2
Unspecified Causes		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
All Causes exclusive of Still-born		43	34	32	26	11	9	4	3	..	1	1	..	1	4	20	24	38	22	37	24	32	17	27	22	4	2	436
Cholera, Small-pox, and Measles		..	2	1	3	3	..	2	..	..	..	..	..	1	..	5	3	4	4	3	4	1	..	..	..	..	..	36
All other Causes		43	32	31	23	8	9	2	3	..	1	1	..	..	4	15	21	34	18	34	20	31	17	27	22	4	2	400

I.

during the Year beginning 1st January 1885.



X

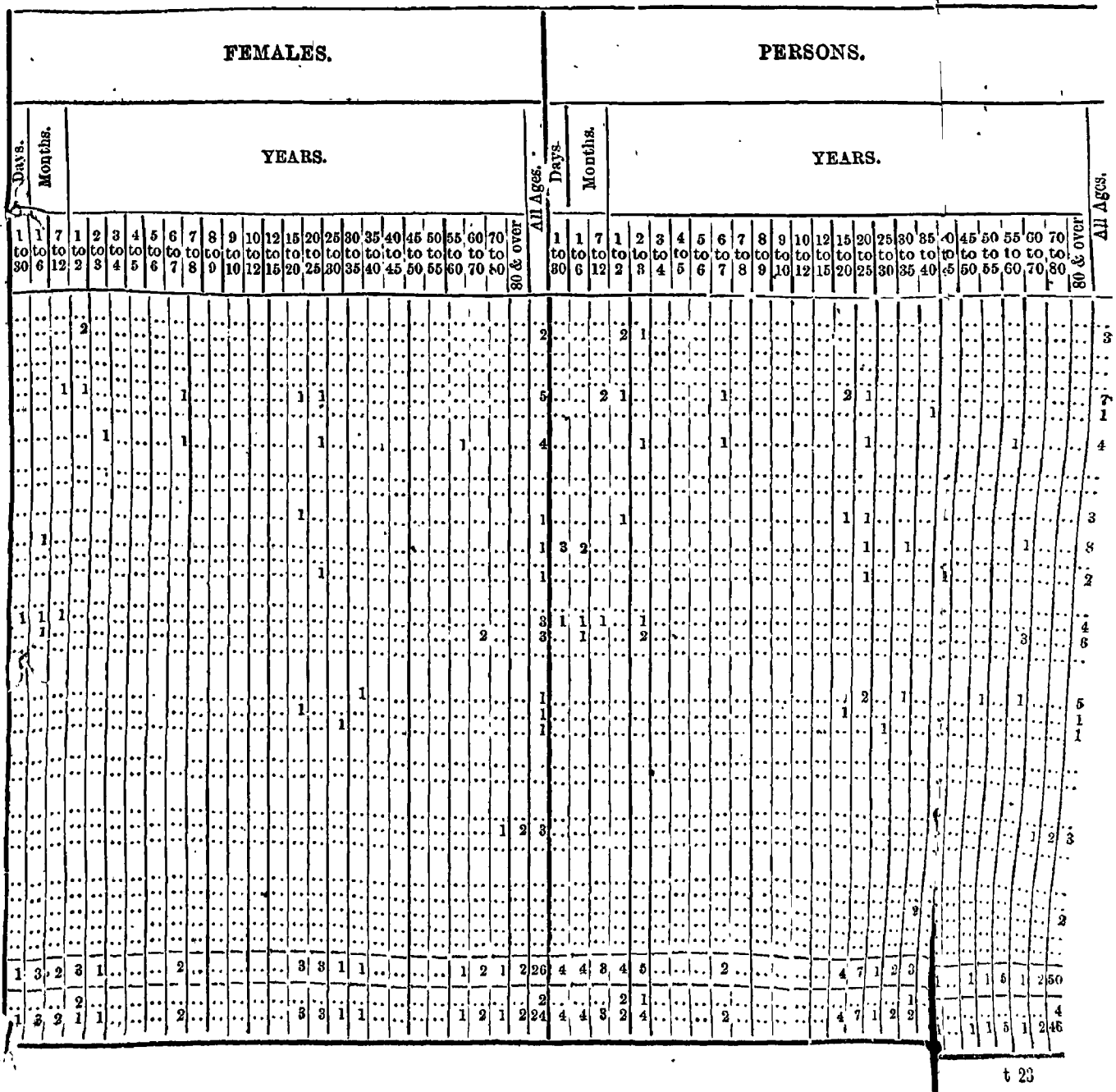
CAUSES of DEATH at different Ages among EURASIANS

MALES.

| | | Days. | Months. | YEARS. | | |

II.

during the Year beginning 1st January 1885.



CAUSES of DEATH at different Ages among EUROPEANS

MALES.

| | | Days. | | Months. | | YEARS. | | |

during the Year beginning 1st January 1885.

| FEMALES. | | |

XI.

CAUSES of DEATH at different Ages among NEGRO

		MALES.																									
		Days.	Months.		YEARS.																						Ages.
		1 to 30	1 to 6	7 to 12	1 to 2	2 to 3	3 to 4	4 to 5	5 to 6	6 to 7	7 to 8	8 to 9	9 to 10	10 to 12	12 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40	40 to 45	45 to 50	50 to 55	55 to 60	60 to 70	70 to 80	80 & o[illegible]	
GENERAL DISEASES. A	Small-pox												1															1
	Measles																											
	Fever: Enteric fever																											
	Fever: Simple continued			1																2		1						4
	Fever: Ague																											
	Fever: Remittent fever		1										1				1	1	1	1			1					7
	Cholera																		1	1								2
	All other diseases classed under Section A of General Diseases																											
B	Leprosy																											
	Dropsy																											
	All other diseases classed under Section B of General Diseases															3	3	1	1	4	1							13
LOCAL DISEASES.	Diseases of the Nervous system																		1									1
	Diseases of the Eye, Ear, and Nose																											
	Diseases of the Circulatory system																1	1										2
	Diseases of the Absorbent system and ductless glands																											
	Diseases of the Respiratory system															3	3	4		2		1			2		1	16
	Digestive System: Diarrhœa															1	2	1	1									5
	Digestive System: Dysentery															1	1	1		1								4
	Digestive System: All other diseases registered under Digestive system																		2									
	Diseases of the Urinary system																											
	Diseases of the Generative system																											
	Diseases of the Organs of Locomotion and Cellular Tissue																											
	Diseases of the Cutaneous system																											
C[illegible]nditions not nece[illegible]arily associated [illegible]ith General or L[illegible]al Diseases.	Premature Birth																											
	Old Age																											
	Debility																											
Acc[illegible]dent and Violen[illegible]ce,	Poisons																											
	General Injuries																											
	Local Injuries																			1								1
	Drowning																											
Unsp[illegible]ified Causes																		1										1
	All Causes exclusive of Still-born		1	1									2			8	11	10	7	12	1	2	1		2		1	59
	Cholera, Small-pox, and Measles												1						1	1								3
	All other Causes		1	1									1			8	11	10	6	11	1	2	1		2		17	[illegible]

AFRICANS during the Year beginning 1st January 1885.

| FEMALES. | | |

CAUSES of DEATH at different Ages among

MALES.

	Days.	Months.	YEARS.																							
	1 to 30	1 to 6	7 to 12	1 to 2	2 to 3	3 to 4	4 to 5	5 to 6	6 to 7	7 to 8	8 to 9	9 to 10	10 to 12	12 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40	40 to 45	45 to 50	50 to 55	55 to 60	60 to 70	70 to 80	80 & over
General Diseases. A — Small-pox																										
A — Measles																										
A — Fever. Enteric fever																										
A — Fever. Simple continued																										
A — Fever. Ague																										
A — Fever. Remittent fever																										
A — Cholera																										
A — All other diseases classed under Section A of General Diseases																										
B — Leprosy																										
B — Dropsy																										
B — All other diseases classed under Section B of General Diseases														1												
Local Diseases. Diseases of the Nervous system	1																									
Diseases of the Eye, Ear, and Nose																										
Diseases of the Circulatory system																										
Diseases of the Absorbent system and ductless glands																										
Diseases of the Respiratory system																			1	1		2		1		
Digestive system. Diarrhœa																										
Digestive system. Dysentery																										
Digestive system. All other diseases registered under Digestive system																										
Diseases of the Urinary system																										
Diseases of the Generative system																										
Diseases of the Organs of Locomotion and Cellular Tissue																										
Diseases of the Cutaneous system																										
Conditions not necessarily associated with General or Local Diseases. Premature Birth																										
Old Age																										
Debility																										
Accident and Violence. Poisons																										
Accident and Violence. General Injuries																										
Accident and Violence. Local Injuries																										
Accident and Violence. Drowning																										
Unspecified Causes																										1
All Causes exclusive of Still-born	1													1					1	1		2		1		1
Cholera, Small-pox, and Measles																										
All other Causes	1													1					1	1		2		1		1

IV.

BUDDHISTS during the Year beginning 1st January 1885.

| FEMALES. | | |

CAUSES of DEATH at different Ages among OTHER an

MALES.

		Days.	Months	YEARS.																							All Ages.
		1 to 30	1 to 6	7 to 12	1 to 2	2 to 3	3 to 4	4 to 5	5 to 6	6 to 7	7 to 8	8 to 9	9 to 10	10 to 12	12 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40	40 to 45	45 to 50	50 to 55	55 to 60	60 to 70	70 to 80	80 & over	
General Diseases.	A. Fever. Small-pox																										
	A. Fever. Measles																										
	A. Fever. Enteric fever																										
	A. Fever. Simple continued																										
	A. Fever. Ague																										
	A. Fever. Remittent fever																										
	A. Cholera																										
	A. All other diseases classed under Section A of General Diseases																										
	B. Leprosy																										
	B. Dropsy																										
	B. All other diseases classed under Section B of General Diseases																										
Local Diseases.	Diseases of the Nervous system																										
	Diseases of the Eye, Ear, and Nose																										
	Diseases of the Circulatory system																										
	Diseases of the Absorbent system and ductless glands																										
	Diseases of the Respiratory system			1																							1
	Digestive system. Diarrhœa																1										1
	Digestive system. Dysentery																										
	Digestive system. All other diseases registered under Digestive system																										
	Diseases of the Urinary system																										
	Diseases of the Generative system																										
	Diseases of the Organs of Locomotion and Cellular Tissue																										
	Diseases of the Cutaneous system																										
Conditions not necessarily associated with General or Local Diseases.	Premature Birth																										
	Old Age																										
	Debility																										
Accident and Violence.	Poisons																										
	General Injuries	3																									3
	Local Injuries																										
	Drowning																		1								1
Unspecified Causes																											
	All Causes exclusive of Still-born	3		1													1		1								6
	Cholera, Small-pox, and Measles																										
	All other Causes	3		1													1		1								6

H.

UNKNOWN CASTES during the Year beginning 1st January 1885.

| FEMALES. | | |

X

CAUSES of DEATH at different Ages among

		MALES.																	
		Days.	Months.		YEARS.														
		1 to 30	1 to 6	7 to 12	1 to 2	2 to 3	3 to 4	4 to 5	5 to 6	6 to 7	7 to 8	8 to 9	9 to 10	10 to 12	12 to 15	15 to 20	20 to 25	25 to 30	to 3
General Diseases. A. Fever.	Small-pox	..	6	5	2	..	..	1	..	..	..	1	2	..	..	3	2	..	.
	Measles	..	11	66	65	26	14	13	4	5	4	2	..	..	..	3	1	1	.
	Enteric fever	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	3	..	.
	Simple continued	2	74	84	71	35	22	15	4	8	2	..	5	11	12	21	35	24	19
	Ague	..	6	13	16	7	1	5	..	..	..	1	..	3	2	11	5	9	11
	Remittent fever	82	337	386	277	111	44	53	31	17	16	6	20	32	42	172	184	165	107
	Cholera	..	..	..	1	5	3	4	1	6	3	1	4	11	9	31	69	81	41
	All other diseases classed under Section A of General Diseases	..	16	26	22	..	..	..	..	..	..	..	..	..	..	1	1	3	4
B.	Leprosy	..	..	..	..	..	..	..	..	..	..	..	..	..	3	3	5	13	6
	Dropsy	..	..	..	6	3	2	..	2	..	..	..	1	1	1	..	8	3	..
	All other diseases classed under Section B of General Diseases	1	26	51	73	22	18	13	4	1	7	6	7	8	18	89	179	168	136
Local Diseases.	Diseases of the Nervous system	697	193	76	27	3	4	1	1	1	1	1	3	3	6	17	18	32	17
	Diseases of the Eye, Ear, and Nose	1	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..
	Diseases of the Circulatory system	..	1	..	1	..	1	..	..	..	..	..	..	1	4	17	16	20	9
	Diseases of the Absorbent system and ductless glands	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Diseases of the Respiratory system	56	254	318	193	64	24	12	11	5	4	3	6	17	16	61	96	86	64
	Digestive system. Diarrhœa	3	40	70	53	27	9	11	2	3	..	1	5	1	3	12	23	34	30
	Digestive system. Dysentery	1	6	12	16	14	8	16	6	3	3	1	..	9	3	15	33	29	28
	Digestive system. All other diseases registered under Digestive system	2	20	59	39	14	3	2	2	2	2	..	2	1	..	11	28	34	1
	Diseases of the Urinary system	..	..	..	..	2	..	..	..	..	1	1	..	..	2	1	4	1	3
	Diseases of the Generative system	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Diseases of the Organs of Locomotion and Cellular Tissue	1	5	6	3	1	1	..	..	1	1	..	..	1	..	2	3	6	3
	Diseases of the Cutaneous system	..	4	2	..	..	..	1	..	..	..	..	1	..	..	2	..	1	..
Conditions not necessarily associated with General or Local Diseases.	Premature Birth	11	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Old Age	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Debility	340	35	4	10	9	1	1	1	..	..	..	..	..	..	2	2	12	6
Accident and Violence.	Poisons	..	1	..	1	..	..	..	..	..	..	..	..	..	1	1	7	9	6
	General Injuries	3	..	..	..	2	1	..	..	2	..	..	..	1	2	3	4	2	3
	Local Injuries	..	..	..	..	2	1	..	..	2	..	..	..	3	3	10	14	14	8
	Drowning	..	..	..	1	..	..	..	1	1	1	2	..	2	1	15	10	9	4
Unspecified Causes		..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	2	3
	All Causes exclusive of Still-born	1200	1035	1178	877	347	168	148	71	57	45	27	50	104	125	480	741	754	542
	Cholera, Small-pox, and Measles	..	17	71	68	31	17	18	6	11	7	4	6	11	9	37	72	82	41
	All other Causes	1200	1018	1107	809	316	141	130	65	46	38	23	50	93	116	452	669	672	501

H.

ALL RACES and CASTES during the Year beginning 1st January 1885.

"

FEMALES.

| Days. | Months. | YEARS. | | |

DEATHS from different CAUSES in different Months

		MALES.																		
		1ST QUARTER.				2ND QUARTER.				3RD QUARTER.				4TH QUARTER.				1ST QUARTER.			
		January.	February.	March.	Total.	April.	May.	June.	Total.	July.	August.	September.	Total.	October.	November.	December.	Total.	January.	February.	March.	
GENERAL DISEASES.	A Fever. Small-pox	5	2	4	11	6	1	4	11	..	1	..	1	..	..	..	..	1	2	6	
	A Measles	19	20	34	73	36	41	39	116	13	8	2	23	3	1	..	4	10	25	27	
	A Enteric fever	1	1	2	4	..	..	..	..	1	..	..	1	..	2	..	2	1	..	..	
	A Simple continued	45	52	43	140	57	54	49	160	45	50	56	151	34	35	51	120	41	50		
	A Ague	23	11	8	42	8	11	4	23	6	11	17	34	13	17	5	35	14	13		
	A Remittent fever	217	216	261	694	311	283	211	805	211	203	216	630	187	214	276	677	180	196	2	
	A Cholera	29	45	97	171	79	34	16	129	36	21	13	70	3	1	2	6	20	35		
	A All other diseases classed under Section A of General Diseases	2	5	11	18	6	7	9	22	10	5	10	25	5	6	6	17	14	11	13	
	B Leprosy	2	3	5	10	9	5	3	17	5	1	7	13	3	5	6	14	2	..	1	
	B Dropsy	4	6	4	14	2	3	5	10	7	2	6	15	4	1	5	10	..	6	2	
	B All other diseases classed under Section B of General Diseases	144	117	143	404	114	112	103	329	119	141	130	390	112	122	117	351	151	171	177	
LOCAL DISEASES.	Diseases of the Nervous system	103	82	106	291	93	80	109	282	123	133	110	366	134	96	116	346	63	56	85	
	Diseases of the Eye, Ear, and Nose	..	..	1	1	1	..	..	1	..	..	..	..	..	..	2	2	..	..	..	
	Diseases of the Circulatory system	13	16	17	46	12	9	6	27	10	12	10	32	12	10	16	38	..	2	3	
	Diseases of the Absorbent system and ductless glands	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	
	Diseases of the Respiratory system	178	202	222	602	183	151	142	476	167	167	162	496	144	138	150	432	143	157	189	
	Digestive system. Diarrhœa	46	47	42	135	43	37	38	118	48	37	47	132	48	32	26	106	42	43	23	
	Digestive system. Dysentery	50	34	25	109	24	18	28	70	29	46	40	115	28	26	29	83	30	30	14	
	Digestive system. All other diseases registered under Digestive system	23	33	31	87	33	30	30	93	33	29	28	90	31	21	30	82	27	18	20	
	Diseases of the Urinary system	2	4	4	10	1	3	7	11	3	1	2	6	1	4	6	11	..	2	3	
	Diseases of the Generative system	1	..	..	1	1	..	..	1	..	1	..	1	..	1	1	2	9	13	12	
	Diseases of the Organs of Locomotion and Cellular Tissue	4	6	4	14	4	4	7	15	6	4	4	14	6	5	4	15	2	6	1	
	Diseases of the Cutaneous system	2	1	2	5	..	2	2	4	5	5	2	12	2	2	1	5	1	1	...	
Conditions not necessarily associated with General Diseases.	Still-born	72	57	70	199	75	71	53	199	60	69	83	212	70	47	60	177	48	39	41	
	Premature Birth	1	..	1	2	3	..	1	4	1	2	2	5	..	..	..	..	1	1	..	
	Old Age	18	22	19	59	13	15	11	39	15	13	17	45	14	9	16	39	25	28	21	
	Debility	33	38	21	92	24	30	29	83	41	45	34	120	44	48	45	137	26	27	21	
Accident and Violence.	Poisons	1	3	2	6	1	7	6	14	3	3	4	10	2	2	3	7	..	..	1	
	General Injuries	1	3	1	5	..	1	..	1	1	6	1	8	3	5	3	21	2	2	4	
	Local Injuries	8	10	5	23	12	6	6	24	8	6	..	14	5	9	9	28	5	2	..	
	Drowning	4	2	3	9	7	4	6	17	6	5	3	14	3	6	3	17	1	1	1	
Unspecified Causes		..	..	0	..	2	2	..	4	1	..	..	1	..	2	1	3	..	1	..	
Total		1051	1038	1188	3277	1160	1021	924	3105	1013	1027	1006	3046	921	867	995	2783	859	938	985	
All Causes exclusive of Still-born		979	981	1118	3078	1085	950	871	2906	953	958	923	2834	851	820	935	2606	811	899	942	
Cholera, Small-pox, and Measles		53	67	135	255	121	76	59	256	49	30	15	94	6	2	2	10	31	62	8	
All Causes not Epidemic		926	914	983	2823	964	874	812	2650	904	928	908	2740	845	818	933	2596	780	837	84	

III.

ranged in Quarters, for the Year beginning 1st January 1885.

FEMALES.												PERSONS.													
2ND QUARTER.				3RD QUARTER.				4TH QUARTER.				1ST QUARTER.				2ND QUARTER.				3RD QUARTER.				4TH QUARTER.				
April.	May.	June.	Total.	July.	August.	September.	Total.	October.	November.	December.	Total.	January.	February.	March.	Total.	April.	May.	June.	Total.	July.	August.	September.	Total.	October.	November.	December.	Total.	Year.
6	11	5	22	..	..	..	..	..	..	1	1	6	4	10	20	12	12	9	33	..	1	..	1	..	..	1	1	55
42	28	37	107	15	7	4	26	3	4	5	12	29	45	61	135	78	69	76	223	28	15	6	49	6	5	5	16	423
..	..	..	..	..	1	..	1	..	1	..	1	2	1	2	5	..	..	..	..	1	1	..	2	..	3	..	3	10
16	57	58	161	53	60	46	159	52	47	47	146	86	102	86	274	103	111	107	321	98	110	102	310	86	82	98	266	1171
9	11	11	31	9	8	16	33	18	14	9	41	37	24	23	84	17	22	15	54	15	19	33	67	31	31	14	76	281
231	214	668	185	199	165	549	169	158	252	579	397	412	469	1278	534	514	425	1473	396	402	381	1179	356	372	528	1256	5186
28	7	70	17	13	7	37	8	..	..	8	49	80	149	278	114	62	23	199	53	34	20	107	11	1	2	14	598
15	21	57	16	6	11	33	16	13	9	38	16	16	24	56	27	22	30	79	26	11	21	58	21	19	15	55	248
2	1	5	..	2	1	3	2	3	1	6	4	3	6	13	11	7	4	22	5	3	8	16	5	8	7	20	77
3	2	9	7	5	3	15	5	5	1	11	4	12	6	22	6	6	7	19	14	7	9	30	9	6	6	21	92
153	166	444	162	166	210	538	174	147	141	462	295	288	320	903	239	265	269	773	281	307	340	928	286	269	258	813	3417
82	81	234	89	93	94	276	99	76	68	243	166	138	191	495	164	162	190	516	212	226	204	642	233	172	184	589	2212
..	..	..	..	..	..	..	..	1	..	1	2	..	..	1	1	1	..	..	1	..	..	..	..	1	..	3	4	6
3	2	7	5	2	1	8	2	4	2	8	13	18	20	51	14	12	8	34	15	14	11	40	14	14	18	46	171
..	..	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	1	1	2
148	143	447	142	149	140	431	137	138	139	414	321	359	411	1091	339	299	285	923	309	316	302	927	281	276	289	846	3787
20	36	90	59	55	45	159	40	32	17	89	88	90	65	243	77	57	74	208	107	92	92	291	88	64	43	195	937
15	15	43	12	32	26	70	16	13	15	44	80	64	39	183	37	33	43	113	41	78	66	185	44	39	44	127	608
20	15	53	13	27	27	67	21	10	17	57	50	51	51	152	51	50	45	146	46	56	55	157	52	40	47	139	594
..	..	1	..	2	..	2	2	1	..	3	2	6	7	15	2	3	7	12	3	3	2	8	3	5	6	14	49
9	14	32	11	13	19	43	15	20	15	50	10	13	12	35	10	9	14	33	11	14	19	44	15	21	16	52	164
2	4	6	4	4	2	10	3	1	2	6	6	12	5	23	4	6	11	21	10	8	6	24	9	6	6	21	89
1	1	4	1	2	3	6	3	2	..	5	3	2	2	7	2	3	3	8	6	7	5	18	5	4	1	10	49
48	54	138	47	51	54	152	56	38	48	142	120	96	111	327	111	119	107	337	107	120	137	364	126	85	105	316	1317
1	1	3	..	1	..	1	..	..	1	1	2	1	1	4	4	1	2	7	1	3	2	6	..	..	1	1	18
19	22	58	12	19	12	43	26	29	36	91	43	50	40	133	30	34	33	97	27	32	29	88	40	38	52	130	418
20	29	82	43	35	23	101	34	35	34	103	59	65	42	166	57	50	58	165	84	80	57	221	78	83	79	240	792
1	3	6	3	..	..	3	1	3	3	7	1	3	3	7	3	8	9	20	6	3	4	13	3	5	6	14	54
2	..	4	..	4	1	5	15	2	5	22	3	5	5	13	2	3	..	5	1	10	2	13	23	7	13	43	74
3	1	6	3	2	5	10	2	3	4	9	13	12	5	30	14	9	7	30	11	8	5	24	7	12	13	32	116
2	2	5	2	2	1	5	5	2	10	17	5	3	4	12	8	6	8	22	8	7	4	19	18	8	18	34	87
..	..	..	2	..	..	2	1	5	..	6	..	1	..	1	2	2	..	4	3	..	..	3	1	7	1	9	17
945	2793	912	960	917	2789	926	815	883	2624	1910	1976	2171	6057	2073	1956	1869	5898	1925	1987	1923	5835	1847	1682	1878	5107	23197
887	891	2655	865	909	863	2637	870	777	835	2482	1790	1880	2060	5730	1962	1837	1762	5561	1818	1867	1786	5471	1721	1597	1770	5088	21850
67	49	199	32	20	11	63	11	4	6	21	84	129	220	433	204	143	108	455	81	50	26	157	17	6	8	31	1076
820	842	2456	833	889	852	2574	859	773	829	2461	1706	1751	1840	5297	1758	1694	1654	5106	1737	1817	1760	5314	1704	1591	1762	5057	20774

t 35

NUMBER and PROPORTION of DEATHS from different CAUSES

CAUSES OF DEATHS.		QUARTER 1ST.						QUARTER 2ND.					
		MALES.		FEMALES.		PERSONS.		MALES.		FEMALES.		PERSONS.	
		No.	Prop.	No.	Prop.	No.	Prop.	No.	Prop.	No.	Prop.	No.	Prop.
GENERAL DISEASES. A. Fever:	Small-pox	11	·4	9	·3	20	·3	11	·4	22	·8	33	·6
	Measles	73	2·2	62	2·2	135	2·2	116	3·7	107	3·6	223	3·8
	Enteric fever	4	·1	1	..	5	·1	..	..	..	..	..	..
	Simple continued	140	4·3	134	4·8	274	4·5	160	5·2	161	5·8	321	5·5
	Ague	42	1·3	42	1·5	84	1·5	23	·8	31	1·1	54	·9
	Remittent fever	694	21·2	584	21·0	1278	21·1	805	25·9	668	23·9	1473	25·0
	Cholera	171	5·2	107	3·8	278	4·6	129	4·2	70	2·5	199	3·4
	All other diseases classed under Section A of General Diseases	18	·6	38	1·4	56	·9	22	·7	57	2·1	79	1·3
B.	Leprosy	10	·3	3	·1	13	·2	17	·5	5	·2	22	·4
	Dropsy	14	·4	8	·3	22	·4	10	·3	9	·3	19	·3
	All other diseases classed under Section B of General Diseases	404	12·3	499	18·0	903	14·9	329	10·6	444	15·9	773	13·1
LOCAL DISEASES.	Diseases of the Nervous system	291	8·9	204	7·3	495	8·1	282	9·1	234	8·4	516	8·8
	Diseases of the Eye, Ear, and Nose	1	·0	..	..	1	..	1	..	..	..	1	..
	Diseases of the Circulatory system	46	1·4	5	·2	51	·8	27	·9	7	·3	34	·6
	Diseases of the Absorbent system and ductless glands	..	..	..	..	..	..	..	..	..	..	..	..
	Diseases of the Respiratory system	602	18·4	489	17·6	1091	18·1	476	15·3	447	16·0	923	15·7
	Digestive System... Diarrhœa	135	4·2	108	3·9	243	4·0	118	3·8	90	3·2	208	3·5
	Digestive System... Dysentery	109	3·3	74	2·7	183	3·0	70	2·3	43	1·6	113	1·9
	Digestive System... All other diseases registered under Digestive system	87	2·7	65	2·3	152	2·5	93	3·0	53	1·9	146	2·5
	Diseases of the Urinary system	10	·3	5	·2	15	·3	11	·4	1	..	12	·2
	Diseases of the Generative system	1	..	34	1·2	35	·6	1	..	32	1·2	33	·6
	Diseases of the Organs of Locomotion and Cellular Tissue.	14	·4	9	·3	23	·4	15	·5	6	·2	21	·3
	Diseases of the Cutaneous system	5	·1	2	·1	7	·1	4	·1	4	·1	8	·1
Conditions not necessarily associated with General or Local Diseases.	Still-born	199	6·1	128	4·6	327	5·4	199	6·4	138	5·0	337	5·7
	Premature Birth	2	..	2	·1	4	·1	4	·1	3	·1	7	·1
	Old Age	59	1·8	74	2·7	133	2·2	39	1·3	58	2·1	97	1·6
	Debility	92	2·8	74	2·7	166	2·7	83	2·7	82	3·0	165	2·8
Accident & Violence.	Poisons	6	·2	1	..	7	·1	14	·4	6	·2	20	·3
	General Injuries	5	·1	8	·3	13	·2	1	..	4	·1	5	·1
	Local Injuries	23	·7	7	·3	30	·5	24	·8	6	·2	30	·5
	Drowning	9	·3	3	·1	12	·2	17	·5	5	·2	22	·3
Unspecified Causes		..	..	1	..	1	..	4	·1	..	..	4	·1
Total		3277	100·0	2780	100·0	6057	100·0	3105	100·0	2793	100·0	5898	100·0
Cholera, Small-pox, and Measles		255	8·3	178	6·7	433	7·6	256	8·8	199	7·5	455	8·2
All other Causes not Epidemic		2823	91·7	2474	93·3	5297	92·4	2650	91·2	2456	92·5	5106	91·8
All Causes exclusive of Still-born		3078	100·0	2652	100·0	5730	100·0	2906	100·0	2655	100·0	5561	100·0

IX.

in different QUARTERS for the Year beginning 1st January 1885.

QUARTER 3RD.						QUARTER 4TH.						YEAR ENDING 31ST DECEMBER 1885.					
MALES.		FEMALES.		PERSONS.		MALES.		FEMALES.		PERSONS.		MALES.		FEMALES.		PERSONS.	
No.	Prop.	No.	Prop.	No.	Prop.	No.	Prop.	No.	Prop.	No.	Prop.	No.	Prop.	No.	Prop.	No.	Prop.
1	..	..	..	1	..	..	..	1	..	1	..	23	·2	32	·3	55	·2
23	·7	26	·9	49	·9	4	·1	12	·5	16	·3	216	1·7	207	1·9	423	1·8
1	..	1	..	2	..	2	·1	1	..	3	·1	7	·1	3	..	10	..
151	5·0	159	5·7	310	5·3	120	4·3	146	5·6	266	4·9	571	4·7	600	5·4	1171	5·0
34	1·1	33	1·2	67	1·1	35	1·3	41	1·6	76	1·4	134	1·1	147	1·3	281	1·2
630	20·7	549	19·7	1179	2·02	677	24·3	579	22·1	1256	23·2	2806	23·0	2380	21·7	5186	22·4
70	2·3	37	1·3	107	1·8	6	·2	8	·3	14	·2	376	3·1	222	2·0	598	2·6
25	·8	33	1·2	58	1·0	17	·6	38	1·4	55	1·0	82	·7	166	1·4	248	1·1
13	·4	3	·1	16	·3	14	·5	6	·2	20	·4	54	·4	17	·2	71	·3
15	·5	15	·5	30	·5	10	·4	11	·4	21	·4	49	·4	43	·4	92	·4
390	12·8	538	19·2	928	15·9	351	12·6	462	17·6	813	15·0	1474	12·1	1943	17·7	3417	14·8
366	12·0	276	9·9	642	11·0	346	12·4	243	9·3	589	10·9	1285	10·5	957	8·7	2242	9·7
..	..	..	..	..	..	2	·1	2	·1	4	·1	4	..	2	..	6	..
32	1·0	8	·3	40	·7	38	1·4	8	·3	46	·9	143	1·2	28	·3	171	·7
..	..	1	..	1	..	1	..	..	..	1	..	1	..	1	..	2	..
496	16·3	431	15·5	927	15·9	432	15·5	414	15·7	846	15·6	2006	16·4	1781	16·2	3787	16·3
132	4·3	159	5·7	291	5·0	106	3·8	89	3·4	195	3·6	491	4·0	446	4·1	937	4·1
115	3·8	70	2·5	185	3·3	83	3·0	44	1·7	127	2·3	377	3·1	231	2·1	608	2·6
90	3·0	67	2·4	157	2·7	82	2·9	57	2·2	139	2·6	352	2·9	242	2·2	594	2·6
6	·2	2	·1	8	·1	11	·4	3	·1	14	·3	38	·3	11	·1	49	·2
1	..	43	1·5	44	·8	2	·1	50	1·9	52	1·0	5	..	159	1·4	164	·7
14	·5	10	·4	24	·4	15	·5	6	·2	21	·4	58	·5	31	·3	89	·4
12	·4	6	·2	18	·3	5	·2	5	·2	10	·2	26	·2	17	·2	43	·2
213	7·0	152	5·5	364	6·2	177	6·5	142	5·4	319	5·9	787	6·4	560	5·1	1347	5·8
5	·2	1	..	6	·1	..	..	1	..	1	..	11	·1	7	·1	18	·1
45	1·5	43	1·6	88	1·5	39	1·4	91	3·5	130	2·4	182	1·5	266	2·4	448	1·9
120	3·9	101	3·6	221	3·8	137	4·9	103	4·0	240	4·4	432	3·5	360	3·3	792	3·4
10	·3	3	·1	13	·2	7	·3	7	·3	14	·3	37	·3	17	·1	54	·2
8	·3	5	·2	13	·2	21	·7	22	·8	43	·8	35	·3	39	·4	74	·3
14	·5	10	·4	24	·4	23	·8	9	·3	32	·6	84	·7	32	·3	116	·5
14	·5	5	·2	19	·3	17	·6	17	·7	34	·6	57	·5	30	·3	87	·4
1	..	2	·1	3	·1	3	·1	6	·2	9	·2	8	·1	9	·1	17	·1
3046	100·0	2789	100·0	5835	100·0	2783	100·0	2624	100·0	5407	100·0	12211	100·0	10986	100·0	23197	100·0
94	3·3	63	2·4	157	2·8	10	·4	21	·8	31	·6	615	5·4	461	4·4	1076	5·0
2740	96·7	2574	97·6	5314	97·2	2596	99·6	2461	99·2	5057	99·4	10809	94·6	9965	95·6	20774	95·0
2834	100·0	2637	100·0	5471	100·0	2606	100·0	2482	100·0	5088	100·0	11424	100·0	10426	100·0	21850	100·0

X

NUMBER AND PROPORTION OF DEATHS FROM EPIDEMIC AND FROM

beginning 1st

CAUSES OF DEATHS.	Quarter 1st.								Quarter 2nd.					
	January.		February.		March.		Quarter.		April.		May.		June.	
	No.	Prop.	No.	Prop.	No.	Prop.	No.	Prop.	No.	Prop.	No.	Prop.	No.	Prop.
Small-pox	6	7·1	4	3·1	10	4·6	20	4·6	12	5·9	12	8·4	9	8·3
Measles	29	34·5	45	34·9	61	27·7	135	31·2	78	38·2	69	48·2	76	70·4
Cholera	49	58·4	80	62·0	149	67·7	278	64·2	114	55·9	62	43·4	23	21·3
Epidemic Causes	84	100·0	129	100·0	220	100·0	433	100·0	204	100·0	143	100·0	108	100·0
Fever	522	30·6	539	30·8	580	31·5	1641	31·0	654	37·2	647	38·2	547	33·1
Diseases of the Nervous system	166	9·7	138	7·9	191	10·4	495	9·3	164	9·3	162	9·6	190	11·5
Do. Respiratory do.	321	18·8	359	20·5	411	22·4	1091	20·6	339	19·3	299	17·6	285	17·2
Diarrhœa	88	5·2	90	5·1	65	3·5	243	4·6	77	4·4	57	3·4	74	4·5
Dysentery	80	4·7	64	3·7	39	2·1	183	3·5	37	2·1	33	1·9	43	2·6
Other Causes not Epidemic	529	31·0	561	32·0	554	30·1	1644	31·0	487	27·7	496	29·3	515	31·1
All Causes except Epidemic	1706	100·0	1751	100·0	1840	100·0	5297	100·0	1758	100·0	1694	100·0	1654	100·0
Epidemic Causes	84	4·7	129	6·9	220	10·7	433	7·6	204	10·4	143	7·8	108	6·1
All other Causes	1706	95·3	1751	93·1	1840	89·3	5297	92·4	1758	89·6	1694	92·2	1654	93·9
All Causes except Still-born	1790	100·0	1880	100·0	2060	100·0	5730	100·0	1962	100·0	1837	100·0	1762	100·0

X.

ORDINARY CAUSES in the several Months and Quarters for the Year January 1885.

Quarter.		Quarter 3rd.								Quarter 4th.							
		July.		August.		September.		Quarter.		October.		November.		December.		Quarter.	
No.	Prop.	No.	Prop.	No.	Prop.	No.	Prop.	No.	Prop.	No.	Prop.	No.	Prop.	No.	Prop.	No.	Prop.
33	7·2	...	...	1	2·0	...	...	1	0·6	...	...	...	...	1	12·5	1	3·2
223	49·0	28	34·6	15	30·0	6	23·1	49	31·2	6	35·3	5	83·3	5	62·5	16	51·6
199	43·8	53	65·4	34	68·0	20	76·9	107	68·2	11	64·7	1	16·7	2	25·0	14	45·2
455	100·0	81	100·0	50	100·0	26	100·0	157	100·0	17	100·0	6	100·0	8	100·0	31	100·0
1848	36·2	510	29·4	532	29·3	516	29·3	1558	29·3	473	27·7	488	30·7	640	36·3	1601	31·7
516	10·1	212	12·2	226	12·4	204	11·6	642	12·1	233	13·7	172	10·8	184	10·4	589	11·6
923	18·1	309	17·8	316	17·4	302	17·2	927	17·4	281	16·5	276	17·3	289	16·5	846	16·7
208	4·1	107	6·2	92	5·1	92	5·2	291	5·5	88	5·2	64	4·0	43	2·4	195	3·9
113	2·2	41	2·3	78	4·3	66	3·8	185	3·5	44	2·6	39	2·5	44	2·5	127	2·5
1498	29·3	558	32·1	573	31·5	580	32·9	1711	32·2	585	34·3	552	34·7	562	31·9	1699	33·6
5106	100·0	1737	100·0	1817	100·0	1760	100·0	5314	100·0	1704	100·0	1591	100·0	1762	100·0	5057	100·0
455	8·2	81	4·5	50	2·7	26	1·5	157	2·9	17	1·0	6	0·4	8	0·5	31	0·6
5106	91·8	1737	95·5	1817	97·3	1760	98·5	5314	97·1	1704	99·0	1591	99·6	1762	99·5	5057	99·4
5561	100·0	1818	100·0	1867	100·0	1786	100·0	5471	100·0	1721	100·0	1597	100·0	1770	100·0	5088	100·0

PROPORTION of MALE to FEMALE DEATHS, from different Causes

		Quarter 1st.		
		Males.	Females.	Males to 100 Females.
General Diseases — A	Small-pox	11	9	122·22
	Measles	73	62	117·74
	Fever — Enteric fever	4	1	400·00
	Fever — Simple continued	140	134	104·47
	Fever — Ague	42	42	100·00
	Fever — Remittent fever	694	584	118·83
	Cholera	171	107	159·81
	All other diseases classed under Section A of General Diseases	18	38	47·36
General Diseases — B	Leprosy	10	3	333·33
	Dropsy	14	8	175·00
	All other diseases classed under Section B of General Diseases	404	499	80·96
Local Diseases	Diseases of the Nervous system	291	204	142·64
	" Eye, Ear, and Nose	1	...	...
	" Circulatory system	46	5	920·00
	" Absorbent system and Ductless Glands	...	...	...
	" Respiratory system	602	489	123·10
	Digestive System — Diarrhœa	135	108	125·00
	Digestive System — Dysentery	109	74	147·29
	Digestive System — All other diseases registered under Digestive system	87	65	133·84
	Diseases of the Urinary system	10	5	200·00
	" Generative system	1	34	2·94
	" Organs of Locomotion and Cellular Tissue	14	9	155·55
	" Cutaneous system	5	2	250·00
Conditions not necessarily associated with General or Local Diseases	Still-born	199	128	155·46
	Premature Birth	2	2	100·00
	Old Age	59	74	79·72
	Debility	92	74	124·32
Accident and Violence	Poisons	6	1	600·00
	General Injuries	5	8	62·50
	Local Injuries	28	7	528·57
	Drowning	9	3	300·00
Unspecified Causes		...	1	...
	Total.....	3,277	2,780	117·87
Cholera, Small-pox, and Measles		255	178	143·25
All other Causes not Epidemic		2,823	2,474	114·10
All Causes exclusive of Still-born		3,078	2,652	116·66

I.

in different Quarters, for the Year beginning 1st January 1885.

Quarter 2nd.			Quarter 3rd.			Quarter 4th.			Year ending 31st December 1885.		
Males.	Females.	Males to 100 Females.	Males.	Females.	Males to 100 Females.	Males.	Females.	Males to 100 Females.	Males.	Females.	Males to 100 Females.
11	22	50·00	1	...	...	...	1	...	23	32	71·88
116	107	108·41	23	26	88·46	4	12	33·33	216	207	104·34
...	...	...	1	1	100·00	2	1	50·00	7	3	233·33
160	161	99·38	151	159	94·96	120	146	82·19	571	600	95·16
23	31	74·19	34	33	103·03	35	41	85·36	134	147	91·15
805	668	120·50	630	549	114·75	677	579	116·90	2806	2380	117·89
129	70	184·28	70	37	189·18	6	8	75·00	376	222	169·36
22	57	38·59	25	33	75·75	17	38	44·73	82	166	49·39
17	5	340·00	13	3	433·33	14	6	233·33	54	17	317·64
10	9	111·11	15	15	100·00	10	11	90·90	49	43	113·95
329	444	74·09	390	538	72·48	351	462	75·97	1474	1943	75·86
282	234	120·51	366	276	132·60	346	243	142·38	1285	957	134·57
1	...	...	...	...	...	2	2	100·00	4	2	200·00
27	7	385·71	32	8	400·00	38	8	475·00	143	28	510·71
...	...	...	...	1	...	1	...	...	1	1	100·00
476	447	106·48	496	431	115·08	432	414	104·34	2006	1781	112·63
118	90	131·11	132	159	83·01	106	89	119·10	491	446	110·00
70	43	162·79	115	70	164·28	83	44	188·63	377	231	163·20
93	53	175·45	90	67	134·32	82	57	143·85	352	242	145·45
11	1	1100·00	6	2	300·00	11	3	366·66	38	11	345·45
1	32	3·12	1	43	2·32	2	50	4·00	5	159	3·14
15	6	250·00	14	10	140·00	15	6	250·00	58	31	187·09
4	4	100·00	12	6	200·00	5	5	100·00	26	17	152·94
199	138	144·20	212	152	139·47	177	142	124·64	787	560	140·53
4	3	133·33	5	1	500·00	...	1	...	11	7	157·14
39	58	67·24	45	43	104·65	39	91	42·85	182	266	68·42
83	82	101·21	120	101	118·81	137	103	133·00	432	360	120·00
14	6	233·33	10	3	333·33	7	7	100·00	37	17	217·64
1	4	25·00	8	5	160·00	21	22	95·45	35	39	89·74
24	6	400·00	14	10	140·00	23	9	255·55	84	32	262·50
17	5	340·00	14	5	280·00	17	17	100·00	57	30	190·00
4	...	...	1	2	200·00	3	6	50·00	8	9	88·88
3,105	2,793	111·16	3,046	2,789	109·21	2,783	2,624	106·05	12211	10986	111·15
256	199	128·64	94	63	149·20	10	21	47·61	615	461	133·40
2,650	2,456	107·89	2,740	2,574	106·44	2,596	2,461	105·48	10809	9965	108·67
2,906	2,658	109·45	2,834	2,637	107·47	2,606	2,482	104·99	11424	10426	109·57

XX

NUMBER and PROPORTION of DEATHS in different MONTHS

	Small-pox.		Measles.		Cholera.		Small-pox, Measles, and Cholera.		Fever.	
	No.	Prop.	No.	Prop.	No.	Prop.	No.	Prop.	No.	Prop.
JANUARY	6	10·9	29	6·9	49	8·2	84	7·8	522	7·8
FEBRUARY	4	7·3	45	10·6	80	13·4	129	12·0	539	8·1
MARCH	10	18·2	61	14·4	149	24·9	220	20·5	580	8·7
APRIL	12	21·8	78	18·4	114	19·1	204	19·0	654	9·8
MAY	12	21·8	69	16·3	62	10·4	143	13·3	647	9·7
JUNE	9	16·4	76	18·0	23	3·8	108	10·0	547	8·2
JULY	...	...	28	6·6	53	8·9	81	7·5	510	7·7
AUGUST	1	1·8	15	3·6	34	5·7	50	4·6	532	8·0
SEPTEMBER	...	...	6	1·4	20	3·3	26	2·4	516	7·8
OCTOBER	...	...	6	1·4	11	1·8	17	1·6	473	7·1
NOVEMBER	...	...	5	1·2	1	0·2	6	0·6	488	7·4
DECEMBER	1	1·8	5	1·2	2	0·3	8	0·7	640	9·7
Year...	55	100·0	423	100·0	598	100·0	1076	100·0	6648	100·0

II.

from different Causes for the Year beginning 1st January 1885.

Diseases of Nervous System.		Diseases of Respiratory System.		Diarrhœa.		Dysentery.		Other Causes not Epidemic.		All Causes except Epidemic.		All Causes except Still-born.	
No.	Prop.	No.	Prop.	No.	Prop.	No.	Prop.	No.	Prop.	No.	Prop.	No.	Prop.
166	7·4	321	8·5	88	9·4	80	13·2	529	8·0	1706	8·2	1790	8·2
138	6·1	359	9·5	90	9·6	64	10·5	561	8·6	1751	8·4	1880	8·6
191	8·5	411	10·9	65	7·0	39	6·4	554	8·5	1840	8·9	2060	9·4
164	7·3	339	8·9	77	8·2	37	6·1	487	7·4	1758	8·5	1962	9·0
162	7·2	299	7·9	57	6·1	33	5·4	496	7·6	1694	8·1	1837	8·4
190	8·5	285	7·5	74	7·9	43	7·1	515	7·9	1654	8·0	1762	8·1
212	9·5	309	8·2	107	11·4	41	6·8	558	8·5	1737	8·4	1818	8·3
226	10·1	316	8·3	92	9·8	78	12·8	573	8·7	1817	8·7	1867	8·5
204	9·1	302	8·0	92	9·8	66	10·9	580	8·9	1760	8·5	1786	8·2
233	10·4	281	7·4	88	9·4	44	7·2	585	8·9	1704	8·2	1721	7·9
172	7·7	276	7·3	64	6·8	39	6·4	552	8·4	1591	7·6	1597	7·3
184	8·2	289	7·6	43	4·6	44	7·2	562	8·6	1762	8·5	1770	8·1
2242	100·0	3787	100·0	937	100·0	608	100·0	6552	100·0	20774	100·0	21850	100·0

XXIII.

DEATHS in different RACES and CASTES in different Months, arranged in Quarters, in the Year beginning 1st January 1885.

MONTHS.	Jains.	Brahmins.	Lingaets.	Bhatias.	Hindoo of other Castes.	Hindoo Low Castes.	Mussulmans.	Parsees.	Jews.	Native Christian and Goanese.	Eurasians.	Europeans.	Negro-Africans.	Buddhists.	Other and Unknown Castes.	All Castes and Races.	Asarcophagous Castes.	Sarcophagous Castes and Races.	Still-born.	Total.
MALES.																				
January	37	39	4	9	492	84	217	42	3	35	1	8	7	1	...	979	89	890	72	1,051
February	49	45	2	10	461	95	208	51	1	44	1	9	4	1	...	981	106	875	57	1,038
March	57	44	3	17	542	93	246	34	3	49	2	12	15	1	...	1,118	121	997	70	1,188
Quarter 1st..	143	128	9	36	1,495	272	671	127	7	128	4	29	26	3	...	3,078	316	2,762	199	3,277
April	46	52	...	20	544	76	216	50	8	47	2	15	8	...	1	1,085	118	967	75	1,160
May	43	53	2	7	499	67	184	45	4	29	2	11	4	...	...	950	105	845	71	1,021
June	35	38	1	13	393	68	217	53	3	31	2	16	1	...	...	871	87	784	53	1,924
Quarter 2nd..	124	143	3	40	1,436	211	617	148	15	107	6	42	13	...	1	2,906	310	2,596	199	3,105
July	45	28	4	16	454	78	219	42	6	35	1	19	5	...	1	953	93	860	60	1,013
August	33	39	1	14	461	69	227	55	3	43	4	3	5	1	...	958	87	871	69	1,027
September	47	35	3	12	453	71	213	35	3	32	5	12	2	...	...	923	97	826	83	1,006
Quarter 3rd..	125	102	8	42	1,368	218	659	132	12	110	10	34	12	1	1	2,834	277	2,557	212	3,046
October	39	37	1	11	403	78	202	28	3	34	4	6	2	1	2	851	88	763	70	921
November	32	46	1	10	415	54	180	37	6	25	...	13	1	...	...	820	89	731	47	867
December	50	34	2	7	456	69	210	49	6	34	...	9	5	2	2	935	93	842	60	995
Quarter 4th..	121	117	4	28	1,274	201	592	114	15	93	4	28	8	3	4	2,606	270	2,336	177	2,783
FEMALES.																				
January	37	33	3	9	506	68	191	34	2	36	1	9	3	...	...	811	82	729	48	859
February	46	48	2	17	376	67	192	31	2	25	2	3	1	...	...	899	113	786	39	938
March	32	38	1	17	360	78	235	47	7	35	4	1	2	...	...	942	88	854	41	983
Quarter 1st..	115	119	6	43	1,242	213	618	112	11	96	7	13	6	...	...	2,652	283	2,369	128	2,780

April	40	40	4	17	434	50	208	39	3	33	3	4	2	...	...	877	101	776	36	913
May	50	27	...	8	468	69	198	28	4	26	...	7	1	...	1	887	85	802	48	935
June	46	40	...	7	408	64	237	40	2	31	3	9	3	...	1	891	93	798	54	945
Quarter 2nd..	136	107	4	32	1,310	183	643	107	9	90	6	20	6	...	2	2,655	279	2,376	138	2,793
July	36	29	1	13	402	69	205	57	8	30	1	13	...	...	1	865	79	786	47	912
August	37	22	4	14	440	83	220	42	2	35	...	7	3	...	...	905	77	832	51	960
September	46	27	2	14	393	72	227	39	5	28	2	4	1	...	...	863	89	774	54	917
Quarter 3rd..	119	78	7	41	1,235	224	652	138	15	93	3	24	4	...	1	2,637	245	2,392	152	2,789
October ...	37	25	1	12	449	63	219	31	...	23	6	4	...	...	...	870	75	795	56	926
November	32	30	1	7	367	65	195	40	5	30	1	3	...	...	1	777	70	707	38	815
December	31	26	...	8	413	79	195	44	1	30	3	4	1	...	...	835	65	770	48	883
Quarter 4th..	100	81	2	27	1,229	207	609	115	6	83	10	11	1	...	1	2,482	210	2,272	142	2,624

PERSONS.

January	74	72	7	18	877	152	408	76	5	71	2	17	10	1	...	1,790	171	1,619	120	1,910
February	95	93	4	27	924	162	400	82	3	69	3	12	5	1	...	1,880	219	1,661	96	1,976
March	89	82	4	34	987	171	481	81	10	84	6	13	17	1	...	2,060	209	1,851	111	2,171
Quarter 1st..	258	247	15	79	2,788	485	1,289	239	18	224	11	42	32	3	...	5,730	599	5,131	327	6,057
April	86	92	4	37	977	126	425	89	11	80	5	19	10	...	1	1,962	219	1,743	111	2,073
May	93	80	2	15	967	136	382	73	8	55	2	18	5	...	1	1,837	190	1,647	119	1,956
June	81	78	1	20	801	132	454	93	5	62	5	25	4	...	1	1,762	180	1,582	107	1,869
Quarter 2nd..	260	250	7	72	2,745	394	1,261	255	24	197	12	62	19	...	3	5,561	589	4,972	337	5,898
July	81	57	5	29	856	147	424	99	14	65	2	32	5	...	2	1,818	172	1,646	107	1,925
August	70	61	5	28	901	152	447	97	5	78	4	10	8	1	...	1,867	164	1,703	120	1,987
September	93	62	5	26	846	143	440	74	8	60	7	16	6	...	...	1,786	186	1,600	137	1,923
Quarter 3rd..	244	180	15	83	2,603	442	1,311	270	27	203	13	58	19	1	2	5,471	522	4,949	364	5,835
October	76	62	2	23	852	141	421	59	3	57	10	10	2	1	2	1,721	163	1,558	126	1,847
November	64	76	2	17	782	119	375	77	11	55	1	16	1	...	1	1,597	159	1,438	85	1,682
December	81	60	2	15	869	148	405	93	7	64	3	13	6	2	2	1,770	158	1,612	108	1,878
Quarter 4th..	221	198	6	55	2,503	408	1,201	229	21	176	14	39	9	3	5	5,088	480	4,608	319	5,407
Year...	983	875	43	289	10,639	1,729	5,062	993	90	800	50	201	79	7	10	21,850	2,190	19,660	1347	23,197

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XXIV.

NUMBER and PROPORTION of DEATHS from different Causes in different RACES AND CASES for the Year beginning 1st January 1885.

	Races and Castes.	Small-pox.		Measles.		Cholera.		Small-pox, Measles, and Cholera.		Fever.		Diseases of Nervous System.		Diseases of Respiratory System.		Diarrhœa.		Dysentery.		Other Causes not Epidemic.		All Causes except Epidemic.		All Causes except Still-born.	
		No.	Prop.	No.	Prop.	No.	Prop.	No.	Prop.	No.	Prop.	No.	Prop.	No.	Prop.	No.	Prop.	No.	Prop.	No.	Prop.	No.	Prop.	No.	Prop.
Asarcophagous.	Jains	4	7·3	8	1·9	14	2·3	26	2·4	304	4·6	132	5·9	173	4·6	29	3·1	11	1·8	308	4·7	957	4·6	983	4·5
	Brahmins	6	10·9	39	9·2	36	6·1	81	7·5	255	3·8	104	4·7	116	3·1	34	3·6	26	4·3	259	4·0	794	3·8	875	4·0
	Lingaets	...	...	1	·3	...	...	1	·1	14	·2	5	·2	3	·1	2	·2	3	·5	15	·2	42	·2	43	·2
	Bhatias	1	1·8	3	·7	7	1·2	11	1·0	110	1·7	43	1·9	34	·9	12	1·3	...	...	79	1·2	278	1·3	289	1·3
Sarcophagous.	Hindoos of other Castes	24	43·6	242	57·2	377	63·0	643	59·8	3301	49·6	1173	52·3	1886	49·8	454	48·5	316	52·0	2867	43·8	9937	48·1	10640	48·7
	Hindoo Low-castes	6	10·9	22	5·2	28	4·7	56	5·2	619	9·3	186	8·3	317	8·4	101	10·7	61	10·0	389	5·9	1673	8·1	1729	7·9
	Mussulmans	8	14·6	60	14·2	73	12·2	141	13·1	1422	21·4	348	15·5	1023	27·0	167	17·8	89	14·6	1871	28·6	4920	23·7	5061	23·2
	Parsees	1	1·8	22	5·2	7	1·2	30	2·8	280	4·2	157	7·0	96	2·5	24	2·6	51	8·4	355	5·4	963	4·6	993	4·6
	Jews	...	...	6	1·4	2	·3	8	·8	31	·5	10	·5	8	·2	8	·9	3	·5	22	·4	82	·4	90	·4
	Native Christians	4	7·3	14	3·3	36	6·0	54	5·0	266	4·0	49	2·2	85	2·2	81	8·7	35	5·8	230	3·5	746	3·6	800	3·7
	Eurasians	...	...	3	·7	1	·2	4	·3	7	·1	8	·4	4	1	6	·6	...	...	21	·3	46	·2	50	·2
	Europeans	...	...	3	·7	15	2·5	18	1·7	21	·3	25	1·1	16	·4	11	1·2	8	1·3	102	1·5	183	·9	201	·9
	Negro-Africans	1	1·8	...	...	2	·3	3	·3	18	·3	1	...	21	·6	6	·6	5	·8	25	·4	76	·4	79	·4
	Buddhists	...	...	...	...	...	...	...	...	...	...	1	...	4	·1	1	·1	...	...	1	...	7	...	7	...
Other and unknown Castes.		...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	·1	...	...	8	·1	10	·1	10	...
All Races and Castes...		55	100·0	423	100·0	598	100·0	1076	100·0	6648	100·0	2242	100·0	3787	100·0	937	100·0	608	100·0	6552	100·0	20774	100·0	21850	100·0
Asarcophagous		11	20·0	51	12·1	57	9·5	119	11·1	683	10·3	284	12·7	326	8·6	77	8·2	40	6·6	661	10·1	2071	10·0	2190	10·0
Sarcophagous		44	80·0	372	87·9	541	90·5	957	88·9	5965	89·7	1958	87·3	3461	91·4	860	91·8	568	93·4	5891	89·9	18703	90·0	19660	90·0

XXV.

PROPORTION OF MALE TO FEMALE DEATHS in different RACES and CASTES, in different QUARTERS, for the Year beginning 1st January 1885.

	Races and Castes.	Quarter 1st.			Quarter 2nd.			Quarter 3rd.			Quarter 4th.			Year ending 31st December 1884.		
		Males.	Females.	Males to 100 Females.	Males.	Females.	Males to 100 Females.	Males.	Females.	Males to 100 Females.	Males.	Females.	Males to 100 Females.	Males.	Females.	Males to 100 Females.
Asarcophagous	Jains	143	115	124·34	124	136	91·17	125	119	105·04	121	100	121·00	513	470	109·14
	Brahmins	128	119	107·56	143	107	133·64	102	78	130·76	117	81	144·44	490	385	127·27
	Lingaets	9	6	150·00	3	4	75·00	8	7	114·28	4	2	200·00	24	19	126·31
	Bhatias	36	43	83·72	40	32	125·00	42	41	102·43	28	27	103·70	146	143	102·09
Sarcophagous.	Hindoos of other Castes	1495	1293	115·62	1436	1310	109·61	1368	1235	110·76	1274	1229	103·66	5573	5067	109·98
	Hindoo Low-castes	272	213	127·69	211	183	115·30	218	224	97·32	201	207	97·10	902	827	109·07
	Mussulmans	671	618	108·57	617	643	95·95	659	652	101·07	592	609	97·20	2539	2522	100·67
	Parsees	127	112	113·39	148	107	138·31	132	138	95·65	114	115	99·13	521	472	110·38
	Jews	7	11	63·63	15	9	166·66	12	15	80·00	15	6	250·00	49	41	119·51
	Native Christians	128	96	133·33	107	90	118·88	110	93	118·27	93	83	112·04	438	362	120·99
	Eurasians	4	7	57·14	6	6	100·00	10	3	333·33	4	10	40·00	24	26	92·30
	Europeans	29	13	223·07	42	20	210·00	34	24	141·66	28	11	25·45	133	68	195·58
	Negro-Africans	26	6	433·33	13	6	216·66	12	7	171·42	8	1	800·00	59	20	295·00
	Buddhists	3	...	...	...	...	...	1	...	...	3	...	...	7	...	...
Other and Unknown Castes		...	...	...	1	2	50·00	1	1	100·00	4	1	400·00	6	4	150·00
All Races and Castes		3078	2652	116·06	2906	2655	109·45	2834	2637	107·47	2606	2482	104·99	11424	10426	109·57
Asarcophagous		316	283	111·66	310	279	111·11	277	245	113·06	270	210	128·57	1173	1017	115·33
Sarcophagous		2762	2369	116·58	2596	2376	109·26	2557	2392	102·81	2336	2272	102·81	10251	9409	108·94

XXVI.

DEATHS at different AGES in different MONTHS, arranged in Quarters, for the Year beginning 1st January 1885.

MONTHS.	AGES.																									All Ages exclusive of Still-born.	Still-born.	Total.
	Days.	Months.		Years.																								
	1 to 30	1 to 6	7 to 12	1 to 2	2 to 3	3 to 4	4 to 5	5 to 6	6 to 7	7 to 8	8 to 9	9 to 10	10 to 12	12 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40	40 to 45	45 to 50	50 to 55	55 to 60	60 to 70	70 to 80	over 80 yrs.			
MALES.																												
January	98	85	81	55	34	9	15	8	5	3	...	7	13	13	52	67	58	56	60	35	64	19	54	49	30	9	979	72	1,051
February	73	77	76	71	32	20	11	6	6	6	3	2	8	13	48	59	67	52	71	40	39	24	72	58	33	14	981	57	1,038
March	80	94	93	91	30	14	18	7	5	3	4	7	9	5	51	104	96	54	74	40	66	23	45	48	39	18	1,118	70	1,188
Quarter 1st	251	256	250	217	96	43	44	21	16	12	7	16	30	31	151	230	221	162	205	115	169	66	171	155	102	41	3,078	199	3,277
April	87	71	119	113	44	23	17	6	11	4	2	6	9	20	52	67	93	52	57	34	55	19	45	38	24	17	1,085	75	1 160
May	65	99	123	82	28	16	18	7	5	6	5	5	7	9	38	63	65	50	64	25	41	24	38	34	26	7	950	71	1,021
June	86	94	138	95	27	7	13	5	2	5	5	2	5	10	31	58	39	25	53	30	36	17	35	26	20	7	871	53	924
Quarter 2nd	238	264	380	290	99	46	48	18	18	15	12	13	21	39	121	188	197	127	174	89	132	60	118	98	70	31	2,906	199	3,105
July	134	106	123	67	30	13	10	8	2	5	...	3	4	11	34	53	56	42	56	30	40	18	44	36	18	10	953	60	1,013
August	123	116	108	82	23	10	9	3	2	...	1	2	10	8	44	51	68	39	41	31	47	22	47	32	27	12	958	69	1,027
September	111	68	96	60	33	14	12	3	4	4	2	7	6	6	46	65	50	49	53	24	57	21	47	52	22	11	923	83	1,006
Quarter 3rd	368	290	327	209	86	37	31	14	8	9	3	12	20	25	124	169	174	130	150	85	144	61	138	120	67	33	2,834	212	3,046
October	133	81	81	64	24	7	8	7	6	3	4	4	8	9	24	47	49	33	55	32	46	16	41	19	34	16	851	70	921
November	97	81	65	51	16	12	12	1	2	2	1	2	16	14	32	48	59	48	44	36	40	19	41	27	36	18	820	47	867
December	113	63	75	46	26	13	5	10	7	4	...	9	9	7	37	59	54	42	66	43	55	39	58	46	32	17	935	60	995
Quarter 4th	343	225	221	161	66	32	25	18	15	9	5	15	33	30	93	154	162	123	165	111	141	74	140	92	102	51	2,606	177	2,783
FEMALES.																												
January	64	68	71	55	25	11	11	12	8	7	4	6	7	15	59	64	54	28	29	22	35	10	53	38	41	14	811	48	859
February	57	58	78	80	50	16	12	5	9	5	7	4	7	27	61	58	56	37	30	13	36	18	64	48	43	20	899	39	938
March	67	75	88	77	43	27	9	8	6	3	7	9	15	13	67	79	63	23	42	18	34	18	49	38	45	19	942	41	983
Quarter 1st	188	201	237	212	118	54	32	25	23	15	18	19	29	55	187	201	173	88	101	53	105	46	166	124	129	53	2,652	128	2,780

April	75	84	108	91	36	25	15	7	5	4	7	1	5	31	40	60	62	29	21	12	30	13	35	33	35	13	877	36	913
May	84	80	91	88	33	23	12	6	4	7	4	7	16	15	56	78	49	31	29	13	30	11	36	30	33	21	887	48	935
June	87	90	117	82	46	24	13	10	10	5	6	5	14	20	51	56	45	30	22	9	33	10	34	25	38	9	891	54	945
Quarter 2nd	246	254	316	261	115	72	40	23	19	16	17	13	35	66	147	194	156	90	72	34	93	34	105	88	106	43	2,655	138	2,793
July	104	76	98	86	35	15	11	6	8	3	2	3	11	25	43	61	54	39	37	14	20	5	31	33	28	17	865	47	912
August	101	98	85	87	38	15	11	8	8	7	4	4	10	15	70	65	44	26	35	13	36	11	38	27	34	19	909	51	960
September	95	62	76	78	20	15	5	6	5	2	7	6	10	24	75	68	54	44	42	15	25	11	39	35	38	6	863	54	917
Quarter 3rd	300	236	259	251	93	45	27	20	21	12	13	13	31	64	188	194	152	109	114	42	81	27	108	95	100	42	2,637	152	2,789
October	108	82	75	66	36	10	5	5	3	7	7	3	17	17	61	60	49	29	44	13	39	17	36	26	41	14	870	56	926
November	82	55	55	51	28	11	9	6	8	2	6	4	13	14	54	61	61	33	31	18	33	14	33	37	37	21	777	38	815
December	72	65	65	67	33	17	12	6	2	2	5	4	11	19	49	52	48	31	46	19	35	13	57	48	34	23	835	48	883
Quarter 4th	262	202	195	184	97	38	26	17	13	11	18	11	41	50	164	173	158	93	121	50	107	44	126	111	112	58	2,482	142	2,624
PERSONS.																													
January	162	153	152	110	59	20	26	20	13	10	4	13	20	28	111	131	112	84	89	57	99	29	107	87	71	23	1,790	120	1,910
February	130	135	154	151	82	36	23	11	15	11	10	6	15	40	109	117	123	89	101	53	75	42	136	106	76	34	1,880	96	1,976
March	147	169	181	168	73	41	27	15	11	6	11	16	24	18	118	183	159	77	116	58	100	41	94	86	84	37	2,060	111	2,171
Quarter 1st	439	457	487	429	214	97	76	46	39	27	25	35	59	86	338	431	394	250	306	168	274	112	337	279	231	94	5,730	327	6,057
April	162	155	227	204	80	48	32	13	16	8	9	7	14	51	92	127	155	81	78	46	85	32	80	71	59	30	1,962	111	2,073
May	149	179	214	170	61	39	30	13	9	13	9	12	23	24	94	141	114	81	93	38	71	35	74	64	59	28	1,837	119	1,956
June	173	184	255	177	73	31	26	15	12	10	11	7	19	30	82	114	84	55	75	39	69	27	69	51	58	16	1,762	107	1,869
Quarter 2nd	484	518	696	551	214	118	88	41	37	31	29	26	56	105	268	382	353	217	246	123	225	94	223	186	176	74	5,561	337	5,898
July	238	182	221	153	65	28	21	14	10	8	2	6	15	36	77	114	110	81	93	44	60	23	75	69	46	27	1,818	107	1,925
August	224	214	193	169	61	25	20	11	10	7	5	6	20	23	114	116	112	65	76	44	83	33	85	59	61	31	1,867	120	1,987
September	206	130	172	138	53	29	17	9	9	6	9	13	16	30	121	133	104	93	95	39	82	32	86	87	60	17	1,786	137	1,923
Quarter 3rd	668	526	586	460	179	82	58	34	29	21	16	25	51	89	312	363	326	239	264	127	225	88	246	215	167	75	5,471	364	5,835
October	241	163	156	130	60	17	13	12	9	10	11	7	25	26	85	107	98	62	99	45	85	33	77	45	75	30	1,721	126	1,847
November	179	136	120	102	44	23	21	7	10	4	7	6	29	28	86	109	120	81	75	54	73	33	74	64	73	39	1,597	85	1,682
December	185	128	140	113	59	30	17	16	9	6	5	13	20	26	86	111	102	73	112	62	90	52	115	94	66	40	1,770	108	1,878
Quarter 4th	605	427	416	345	163	70	51	35	28	20	23	26	74	80	257	327	320	216	286	161	248	118	266	203	214	109	5,088	319	5,407
Year	2,196	1,928	2,185	1,785	770	367	273	156	133	99	93	112	240	360	1,175	1,503	1,393	922	1,102	579	972	412	1,072	883	788	352	21,850	1,347	23,197

XXVII.

NUMBER and PROPORTION of DEATHS at different AGES, from different CAUSES, for the Year beginning 1st January 1885.

AGES.	Small-pox.		Measles.		Cholera.		Small-pox, Measles, and Cholera.		Fever.		Diseases of Nervous System.		Diseases of Respiratory System.		Diarrhœa.		Dysentery.		Other Causes not Epidemic.		All Causes except Epidemic.		All Causes except Still-born.	
	No.	Prop.	No.	Prop.	No.	Prop.	No.	Prop.	No.	Prop.	No.	Prop.	No.	Prop.	No.	Prop.	No.	Prop.	No.	Prop.	No.	Prop.	No.	Prop.
Days 1 to 30 ...	...	...	...	...	...	...	...	...	145	2·1	1265	56·4	102	2·7	7	·8	1	·1	676	10·3	2196	10·5	2196	10·1
Months 1 to 6 ...	13	23·7	25	5·9	...	...	38	3·5	821	12·3	346	15·1	435	11·5	82	8·8	14	2·3	192	2·9	1890	9·1	1928	8·8
„ 7 to 12 ...	10	18·2	117	27·7	...	...	127	11·8	935	14·1	118	5·3	544	14·4	124	13·2	33	5·4	304	4·7	2058	9·9	2185	10·0
Years 1 to 2 ...	7	12·7	124	29·3	2	·3	133	12·4	742	11·2	51	2·3	417	11·0	117	12·5	42	6·9	283	4·3	1652	8·0	1785	8·2
„ 2 to 3 ...	3	5·5	56	13·3	8	1·3	67	6·2	321	4·8	11	·5	141	3·7	65	6·9	32	5·3	133	2·0	703	3·4	770	3·5
„ 3 to 4 ...	3	5·5	34	8·0	6	1·0	43	4·0	148	2·2	12	·6	59	1·6	27	2·9	17	2·8	61	·9	324	1·6	367	1·7
„ 4 to 5 ...	1	1·8	26	6·2	5	·8	32	3·0	126	1·9	6	·3	35	·9	14	1·5	18	2·9	42	·6	241	1·2	273	1·3
„ 5 to 6 ...	...	...	10	2·4	4	·7	14	1·3	73	1·1	3	·1	24	·6	2	·2	11	1·8	29	·5	142	·7	156	·7
„ 6 to 7 ...	...	...	10	2·4	8	1·3	18	1·7	53	·8	3	·1	17	·5	9	1·0	6	1·0	27	·4	115	·6	133	·6
„ 7 to 8 ...	...	...	5	1·2	4	·7	9	·8	37	·6	1	·1	13	·3	5	·5	4	·7	30	·5	90	·5	99	·5
„ 8 to 9 ...	1	1·8	4	·9	5	·8	10	·9	33	·6	2	·1	14	·4	4	·4	2	·3	28	·4	83	·4	93	·4
„ 9 to 10 ...	2	3·6	...	...	10	1·7	12	1·1	50	·8	4	·2	12	·3	5	·5	...	...	29	·5	100	·5	112	·5
„ 10 to 12 ...	1	1·8	3	·7	14	2·4	18	1·7	97	1·1	7	·3	37	1·0	7	·8	10	1·7	64	1·0	222	1·1	240	1·1
„ 12 to 15 ...	...	...	...	...	18	3·0	18	1·7	121	1·8	7	·3	36	0·9	3	·3	5	·8	170	2·6	342	1·7	360	1·8
„ 15 to 20 ...	5	9·1	3	·7	63	10·5	71	6·6	368	5·5	24	1·1	118	3·1	23	2·5	23	3·8	548	8·4	1104	5·3	1175	5·4
„ 20 to 25 ...	6	10 9	3	·7	113	18·9	122	11·3	414	6·2	33	1·5	158	4·2	42	4·5	47	7·7	687	10·5	1381	6·6	1503	6·9
„ 25 to 30 ...	...	...	1	·2	113	18·9	114	10·6	386	5·8	39	1·8	147	3·9	56	6·0	38	6·3	613	9·4	1279	6·2	1393	6·0
„ 30 to 35 ...	1	1·8	...	...	60	10·0	61	5·7	239	3·6	30	1·3	93	2·5	47	5·0	40	6·6	412	6·3	861	4·1	922	4·2
„ 35 to 40 ...	...	...	...	...	56	9·4	56	5·2	293	4·6	35	1·6	136	3·6	59	6·3	49	8·1	474	7·2	1046	5·1	1102	5·1
„ 40 to 45 ...	1	1·8	1	·2	25	4·2	27	2·5	146	2·2	36	1·6	77	2·0	18	1·9	19	3·1	256	3·9	552	2·7	579	2·7
„ 45 to 50 ...	1	1·8	...	...	41	6·9	42	3·8	264	4·0	29	1·3	167	4·4	45	4·8	53	8·7	372	5·7	930	4·5	972	4·5
„ 50 to 55 ...	...	...	...	...	13	2·2	13	1·2	107	1·6	26	1·2	54	1·4	13	1·4	14	2·3	185	2·8	399	2·0	412	1·9
„ 55 to 60 ...	...	...	1	·2	19	3·2	20	1·9	264	4·0	48	2·1	286	7·5	52	5·5	48	7·9	354	5·4	1052	5·1	1072	4·9
„ 60 to 70 ...	...	...	...	...	5	0·8	5	·5	228	3·4	53	2·4	292	7·7	52	5·5	44	7·2	209	3·1	878	4·2	883	4·0
„ 70 to 80 ...	...	...	...	...	6	1·0	6	·6	168	2·5	37	1·7	269	7·1	45	4·8	26	4·3	237	3·6	782	3·3	788	3·6
Over 80 years ...	...	...	...	...	...	...	...	...	69	1·0	16	·7	104	2·8	14	1·5	12	2·0	137	2·1	352	1·7	352	1·6
All Ages...	55	100·0	423	100·0	598	100·0	1076	100·0	6648	100·0	2242	100·0	3787	100·0	937	100·0	608	100·0	6552	100·0	20774	100·0	21850	100·0

PROPORTION of MALE to FEMALE DEATHS, in different Quarters, for the Year beginning 1st January 1885.

Ages.	Quarter 1st.			Quarter 2nd.			Quarter 3rd.			Quarter 4th.			Year ending 31st December 1884.		
	Males.	Females.	Males to 100 Females.	Males.	Females.	Males to 100 Females.	Males.	Females.	Males to 100 Females.	Males.	Females.	Males to 100 Females.	Males.	Females.	Males to 100 Females.
Days 1 to 30	251	188	133·5	238	246	96·7	368	300	122·66	343	262	130·9	1200	996	120·4
Months 1 to 6	256	201	127·3	264	254	103·9	290	236	122·8	225	202	111·3	1035	893	115·9
„ 7 to 12	250	237	105·4	380	316	120·2	327	259	126·2	221	195	113·3	1178	1007	116·9
Years 1 to 2	217	212	102·3	290	261	111·1	209	251	83·3	161	184	87·5	877	908	96·5
„ 2 to 3	96	118	81·3	99	115	86.0	86	93	92·4	66	97	68·0	347	423	82·0
„ 3 to 4	43	54	79·6	46	72	63·8	37	45	82·2	32	38	84·2	158	209	75·6
„ 4 to 5	44	32	137·5	48	40	120·0	31	27	114·8	25	26	96·1	148	125	118·4
„ 5 to 6	21	25	80·4	18	23	78·2	14	20	70·0	18	17	105·8	71	85	83·5
„ 6 to 7	16	23	69·5	18	19	94·7	8	21	38·0	15	13	115·3	57	76	75·0
„ 7 to 8	12	15	80·0	15	16	93·7	9	12	75·0	9	11	81·8	45	54	83·3
„ 8 to 9	7	18	38·8	12	17	70·5	3	13	23·0	5	18	27·7	27	66	40·9
„ 9 to 10	16	19	84·2	13	13	100·0	12	13	92·3	15	11	136·3	56	56	100·0
„ 10 to 12	30	29	103·6	21	35	60·0	20	31	64·5	33	41	80·4	104	136	76·4
„ 12 to 15	31	55	56·6	39	66	59·0	25	64	39·0	30	50	60·0	125	235	53·1
„ 15 to 20	151	187	80·7	121	147	82·3	124	188	65·9	93	164	56·7	489	686	71·2
„ 20 to 25	230	201	114·4	188	194	96·9	169	194	87·1	154	173	89·0	741	762	97·2
„ 25 to 30	221	173	127·7	197	156	126·5	174	152	114·4	162	158	102·5	754	639	117·9
„ 30 to 35	162	88	184·0	127	90	141·1	130	109	119·2	123	93	132·2	542	380	142·6
„ 35 to 40	205	101	202·9	174	72	241·6	150	114	131·5	165	121	136·3	694	408	170·0
„ 40 to 45	115	53	216·5	89	34	261·7	85	42	202·3	111	50	222·0	400	179	223·5
„ 45 to 50	169	105	160·9	132	93	141·9	144	81	177·77	141	107	131·7	586	386	151·8
„ 50 to 55	66	46	143·4	60	34	176·4	61	27	225·9	74	44	168·1	261	151	172·8
„ 55 to 60	171	166	103·0	118	105	112·3	138	108	124·3	140	126	111·1	567	505	112·2
„ 60 to 70	155	124	125·0	98	88	111·3	120	95	126·3	92	111	82.8	465	418	111·2
„ 70 to 80	102	129	79·0	70	106	66·0	67	100	67·0	102	112	91·0	341	447	76·2
Over 80 years	41	53	77·4	31	43	72·0	33	42	78·5	51	58	87·9	156	196	79·5
All Ages...	3078	2652	116·6	2906	2655	109·4	2834	2637	107·3	2606	2482	104·4	11424	10426	109·5

XXIX.

NUMBER and PROPORTION of DEATHS in different Localities, from different CAUSES, for the Year beginning 1st January 1885.

Division.	Section of District.		Small-pox. No.	Small-pox. Prop.	Measles. No.	Measles. Prop.	Cholera. No.	Cholera. Prop.	Small-pox, Measles, and Cholera. No.	Small-pox, Measles, and Cholera. Prop.	Fever. No.	Fever. Prop.	Diseases of Nervous System. No.	Diseases of Nervous System. Prop.	Diseases of Respiratory System. No.	Diseases of Respiratory System. Prop.	Diarrhœa. No.	Diarrhœa. Prop.	Dysentery. No.	Dysentery. Prop.	Other Causes not Epidemic. No.	Other Causes not Epidemic. Prop.	All Causes except Epidemic. No.	All Causes except Epidemic. Prop.	All Causes except Still-born. No.	All Causes except Still-born. Prop.
A	Upper Colaba...	1st ...	...	...	2	·5	1	·2	3	·3	10	·2	15	·7	6	·2	12	1·2	3	·5	31	·5	77	·4	80	·4
	Middle & Lower Colaba		...	...	4	0·9	9	1·5	13	1·2	103	1·6	47	2·1	41	1·1	15	1·6	5	·8	78	1·2	289	1·4	302	1·4
	Fort, Southern.	2nd ...	...	...	2	·5	7	1·2	9	8	3	·1	3	·1	2	·1	1	·1	2	·3	9	·1	20	·1	29	·1
	„ Northern.		1	1·8	26	6·2	6	1·0	33	3·1	239	3·6	129	5·8	106	2·8	36	3·8	25	4·1	249	3·8	784	3·8	817	3·7
	Esplanade	3rd ...	...	...	...	...	7	1·2	7	·7	55	·8	28	1·2	33	·9	10	1·1	11	1·8	84	1·3	221	1·1	228	1·0
B	Market	1st ...	3	5·5	36	8·5	49	8·2	88	8·2	331	5·0	149	6·6	164	4·3	39	4·2	31	5·1	345	5·3	1059	5·1	1147	5·2
	Mandvee	2nd ...	6	10·9	22	52	33	5·5	61	5·7	471	7·1	171	7·6	213	5·6	31	3·3	20	3·3	324	5·0	1230	5·9	1291	5·9
	Chukla		1	1·8	30	7·1	23	3·8	54	5·0	447	6·7	120	5·4	322	8·5	39	4·2	15	2·5	523	8·0	1466	7·1	1520	7·0
	Oomburkharee..	3rd ...	2	3·6	31	7·3	41	6·9	74	6·9	469	7·1	162	7·2	329	8·7	62	6·6	37	6·1	531	8·1	1590	7 7	1664	7·6
	Dongree		1	1·8	11	2·6	17	2·8	29	2·7	351	5·3	111	4·9	163	4·3	48	5·1	42	6·9	221	3·4	936	4·5	965	4·4
C	Dhobee Talao..	1st ...	6	10·9	29	6·9	39	6·5	74	6 9	343	5·2	179	8·0	164	4·3	46	4·9	24	3·9	348	5·3	1104	5·3	1178	5·4
	Phunuswady ...		1	1·8	17	4·0	36	6·0	54	5·0	136	2·1	75	3·3	56	1·5	10	1·1	9	1·5	144	2·2	430	2·1	484	2·2
	Bhooleshwar ...	2nd ...	1	1·8	15	3·5	35	5·8	51	4·7	362	5·5	124	5·5	226	6·0	37	3·9	15	2·5	375	5·7	1139	5·5	1190	5·4
	Khara Talao ...	3rd ...	4	7·3	18	4·2	16	2·7	38	3·5	305	4·6	78	3·5	216	5·4	39	4·2	27	4·4	355	5·4	1020	4·9	1058	4·9
	Koombharwara		8	14·6	19	4·5	25	4·2	52	4·8	321	4·8	98	4·4	192	5·1	32	3·4	28	4·6	295	4·5	966	4·6	1018	4·7
	Khetwady	4th ...	7	12·8	15	3·6	7	1·2	29	2·7	224	3·4	97	4·3	106	2·8	29	3·1	24	3·9	225	3·4	705	3·4	734	3·4
	Girgaum.....		3	5·5	23	5·4	28	4·7	54	5·0	201	3·0	103	4·6	97	2·6	24	2·6	24	3·9	236	3·6	685	3·3	739	3·4
D	Chaopatee	1st ...	...	...	3	·7	2	·3	5	·5	64	1·0	24	1·1	29	·8	7	·8	3	·5	65	1·0	192	·9	197	·9
	Walkeshwar ...	2nd ...	...	...	1	·2	4	·7	5	·5	49	·7	25	1·1	45	1·2	10	1·1	1	·1	73	1·1	203	1·0	208	·9
	Mahaluxmee...	3rd ...	...	...	7	1·7	1	·2	8	·7	41	·6	17	·8	20	·5	10	1,1	11	1·8	39	·6	138	·7	146	·7
E	Mazagon	1st ...	1	1·8	14	3·3	5	·8	20	1·9	207	3·1	28	1·3	168	4·4	22	2·8	16	2·6	231	3·5	672	3·2	692	3·2
	Tarwaree	2nd ...	...	...	4	·9	19	3·2	23	2·1	96	1·5	42	1·9	89	2·4	37	3·9	38	6·3	204	3·1	506	2·4	529	2·4
	2nd Nagpada...		1	1·8	7	1·7	6	1·0	14	1·3	191	2·9	48	2·1	120	3·2	24	2·6	10	1·7	232	3·5	625	3·0	639	2 9
	Kamathipura...		1	1·8	7	1·7	31	5 2	39	3·6	338	5·1	96	4·3	215	5·7	50	5·4	34	5·6	328	5·0	1061	5·1	1100	5·0
	Tardeo	3rd ...	4	7·3	15	3·6	16	2·7	35	3·3	155	2·4	64	2·9	86	2·1	30	3·2	17	2·8	136	2·1	482	2·3	517	2·4
	Byculla		2	3·6	33	7·8	22	3·7	57	5·3	259	3·3	90	4·0	165	4·4	36	3·8	21	3·5	201	3·1	772	3·7	829	3·8
	1st Nagpada ...		1	1·8	3	·7	5	·8	9	·8	87	1·3	48	2·1	70	1·8	30	3·2	9	1·5	94	1·4	338	1·6	347	1·6
	Parell	4th ...	...	...	13	3·1	6	1·0	19	1·8	243	3·7	33	1·5	96	2·5	31	3 3	19	3·1	147	2·2	569	2·7	588	2·7
	Sewree	5th ...	...	...	1	·2	3	·5	4	·4	70	1·1	6	·3	19	·5	5	·5	7	1·2	20	·3	127	·6	131	·6
F	Sion.....	1st ...	1	1·8	3	·7	1	·2	5	·5	122	1·9	3	·1	56	1·5	45	4·8	10	1·7	71	1·1	307	1·5	312	1·4
	Mahim	2nd ...	...	...	9	2·1	32	5·3	41	3·8	168	2·4	9	·4	93	2·5	45	4·8	32	5·3	92	1·4	439	2·1	480	2·2
	Worlee	6rd ...	...	...	3	·7	19	3·2	22	2·0	146	2·2	4	·2	64	1·7	29	3·1	25	4·1	84	1·3	352	1·7	374	1·7
	Water Division	...	...	...	...	...	36	6·0	36	3·3	19	·3	...	...	6	·2	1	·1	2	·3	17	·3	45	·2	81	·4
Non-resident and Unknown...			...	...	...	...	11	1·8	11	1·0	22	·4	16	·7	16	·4	15	1·6	11	1·8	145	2·2	225	1·1	236	1·1
Total...			55	100·0	423	100·0	598	100·0	1076	100·0	6648	100·0	2242	100·0	3787	100 0	937	100 0	608	100 0	6552	100·0	20774	100·0	21850	100·0

XXX.

DEATHS at different AGES, in different LOCALITIES during the year beginning 1st January 1885.

MALES.	A						B				C						D				E										F					
	Upper Colaba.	Middle and Lower Colaba.	Fort, Southern.	Fort, Northern.	Esplanade.	Total.	Market.	Maradvee.	Chukla.	Oombarkharee.	Dongree.	Total.	Dhobee Talao.	Pinnuswady.	Bhooleshwar.	Khara Talao.	Koombharwara.	Khotwady.	Girgaum.	Total.	Chaopatee.	Walkeshwar.	Mahaluxmee.	Total.	Mazagon.	Tarwaree.	2nd Nagpada.	Kamathipura.	Tardeo.	Byculla.	1st Nagpada.	Pareli.	Sewree.	Total.	Sion.	Mahim.	Worlee.	Total.	Water Division.	Non-resident and Unknown.	BOMBAY.
Ages.	1		2		3		1	2		3			1	2	3			4			1				2			3				4	5		1	2	3				
Days 1 to 30	6	25	1	45	17	94	51	61	61	80	62	315	80	33	46	53	54	62	45	373	15	16	12	43	34	23	33	69	39	61	24	40	3	326	15	18	12	45	..	4	1200
Months 1 to 6	2	11	..	33	8	54	47	87	86	71	58	349	54	24	66	56	49	35	31	315	4	8	6	18	37	21	35	57	21	37	25	20	6	259	10	16	14	40	..	..	1035
,, 7 to 12	4	16	1	58	7	86	73	89	121	98	63	444	67	19	64	56	53	43	36	338	13	5	6	24	37	9	20	39	27	52	23	37	4	248	15	10	11	36	..	2	1178
Years 1 to 2	2	15	1	41	8	67	53	57	80	68	49	307	56	20	49	49	48	28	35	286	8	3	6	17	18	14	25	32	23	24	14	16	5	171	9	10	9	28	1	1	877
,, 2 to 3	..	5	1	11	7	24	14	12	19	28	16	89	26	7	13	14	17	15	11	103	4	7	2	13	12	9	15	15	9	16	7	10	1	94	6	6	1	22	..	2	347
,, 3 to 4	..	3	1	5	1	10	14	5	14	15	11	59	13	3	6	5	10	5	7	49	..	2	1	3	5	2	6	6	2	8	2	..	..	31	5	..	1	6	..	..	158
,, 4 to 5	..	2	..	6	..	8	9	10	8	12	7	46	8	3	4	7	5	7	8	42	1	..	2	3	6	2	1	7	4	7	3	2	3	36	3	6	4	12	1	1	148
,, 5 to 6	..	1	..	3	..	4	7	7	4	3	2	23	5	3	5	1	5	2	2	23	..	1	..	1	2	1	1	1	..	3	1	2	..	11	1	5	3	9	..	..	71
,, 6 to 7	..	..	..	..	1	1	3	1	4	4	4	16	1	1	2	2	2	3	1	12	2	..	..	2	2	3	..	5	1	6	1	2	1	21	1	3	1	5	..	..	57
,, 7 to 8	1	..	..	2	..	3	2	6	4	8	..	20	2	..	1	..	3	..	4	10	..	..	..	..	1	..	3	1	1	..	..	1	..	7	1	3	1	5	..	..	45
,, 8 to 9	..	..	..	..	..	..	4	3	1	1	2	11	..	2	4	..	1	1	2	10	..	..	..	..	1	..	1	..	..	1	1	..	..	4	..	1	1	2	..	..	27
,, 9 to 10	..	2	..	..	..	2	3	4	5	4	1	17	3	..	2	2	..	1	..	8	1	1	..	2	6	..	2	8	..	4	..	1	..	21	..	5	1	6	..	..	56
,, 10 to 12	..	1	..	4	..	5	1	7	5	8	7	28	2	2	3	4	2	4	4	21	1	2	1	4	3	3	3	10	..	4	2	7	2	34	1	5	3	9	1	2	104
,, 12 to 15	..	1	..	4	..	5	4	3	11	8	3	29	12	..	6	5	4	5	5	39	3	..	1	4	1	4	4	6	3	6	4	4	..	34	2	3	6	11	3	..	125
,, 15 to 20	3	12	..	14	5	34	23	26	26	33	25	133	24	9	28	21	29	18	17	146	6	5	3	14	14	19	10	27	10	15	2	17	2	116	11	6	9	26	6	11	489
,, 20 to 25	9	3	1	11	20	44	33	25	43	48	25	178	39	18	38	24	29	26	37	211	14	7	3	24	23	38	18	38	21	30	10	23	5	206	10	17	14	41	19	18	741
,, 25 to 30	10	10	1	19	19	59	33	36	35	51	33	188	40	25	36	33	31	20	26	211	6	7	6	19	26	34	11	37	25	24	9	19	6	191	11	17	15	43	14	29	754
,, 30 to 35	4	4	1	14	12	35	23	29	38	44	20	154	26	9	35	21	20	21	14	146	3	2	6	11	21	25	13	35	6	12	4	16	3	135	6	15	10	31	12	17	542
,, 35 to 40	5	6	4	18	15	48	38	30	40	56	23	187	24	17	36	41	32	16	23	189	5	7	4	16	18	28	16	38	11	26	8	19	15	179	16	13	14	43	8	30	694
,, 40 to 45	1	5	1	24	3	34	36	16	17	26	10	105	23	11	26	10	17	12	19	118	2	10	4	16	15	11	6	14	8	14	4	10	2	84	1	9	7	17	5	21	400
,, 45 to 50	2	5	2	24	7	40	33	29	46	47	19	174	26	6	49	31	21	17	27	177	2	1	2	5	20	20	10	30	15	16	9	14	5	139	5	21	10	36	6	9	586
,, 50 to 55	2	6	..	21	3	32	24	15	17	20	6	82	27	4	20	9	5	8	15	88	3	4	..	7	14	6	3	6	1	5	4	4	..	43	2	2	..	4	1	0	261
,, 55 to 60	2	5	..	11	3	21	29	20	37	34	15	135	32	15	31	34	20	17	13	162	7	7	2	16	29	27	22	38	17	20	4	8	3	168	12	17	14	43	1	21	567
,, 60 to 70	2	6	..	27	..	35	23	34	28	52	12	149	23	11	32	18	8	13	15	120	2	7	6	14	19	8	15	21	6	15	7	9	1	101	9	18	9	36	2	8	465
,, 70 to 80	2	11	1	23	..	37	23	15	30	19	11	98	13	8	18	19	17	10	9	94	3	3	3	9	9	6	18	9	9	10	6	11	1	79	3	12	8	23	..	1	311
Over 80 & upwards	..	..	..	10	1	11	10	8	8	19	2	47	4	3	13	17	5	5	7	54	1	3	2	6	2	3	8	6	4	1	3	5	..	32	2	..	3	5	1	..	156
All Ages....	57	155	16	428	137	793	613	639	788	857	486	3383	630	253	635	522	487	389	413	3339	106	108	77	291	375	316	299	555	263	419	177	297	38	2769	157	237	190	584	81	189	11424

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1933

XXXI.

DEATHS at different AGES in different LOCALITIES during the Year beginning 1st January 1885.

FEMALES.	A						B						C								D				E												F				Water Division.	Non-Resident and Unknown.	BOMBAY.
	Upper Colaba.	Middle and Lower Colaba.	Fort, Southern.	Fort, Northern.	Esplanade.	Total.	Market.	Mandvee.	Chakla.	Oomburkharee.	Dongree.	Total.	Dhobee Talao.	Phuuliswardy.	Bhooleshwar.	Khara Talao.	Koombharwara.	Khetwady.	Girgaum.	Total.	Chanpatee.	Walkeshwar.	Mahaluxmee.	Total.	Mazagon.	Tarwaree.	2nd Nagpada.	Kamathipura.	Tardeo.	Byculla.	1st Nagpada.	Parell.	Sewree.	To-al.	Sion.	Mahim.	Worlee.	Total.			
Ages.	1	2			3		1	2		3			1	2	3		4				1	2	3		1	2	3					4	5		1	2	3				
Days 1 to 30	5	14	1	40	16	76	47	49	59	60	53	268	56	33	42	30	50	41	31	283	9	18	4	31	40	20	28	58	41	41	23	32	7	290	9	18	17	44	..	4	996
Months 1 to 6	3	10	..	30	11	54	56	65	62	66	50	299	50	12	54	40	35	29	20	240	12	10	9	31	30	15	21	51	28	39	14	22	3	223	15	9	21	45	..	1	893
„ 7 to 12	1	17	1	41	6	66	51	90	70	83	58	352	46	15	55	40	54	42	24	276	10	7	12	29	31	14	27	47	22	60	25	24	3	253	11	8	12	31	..	..	1007
Years 1 to 2	1	14	4	37	9	65	53	58	74	77	47	309	44	15	51	56	41	29	17	253	9	9	4	22	23	17	22	36	33	44	17	27	3	222	16	14	5	35	..	2	908
„ 2 to 3	1	2	..	20	2	25	13	24	22	26	38	123	30	5	18	15	28	18	21	135	4	6	7	17	12	5	6	16	13	18	2	16	6	94	4	11	13	28	..	1	423
„ 3 to 4	1	..	..	8	2	11	14	10	13	19	11	67	13	5	3	9	12	4	8	54	1	1	1	3	6	8	11	14	2	8	3	8	..	60	2	10	2	14	..	..	209
„ 4 to 5	..	1	..	8	1	10	7	7	6	6	9	35	7	1	5	6	8	5	2	34	..	..	..	..	5	3	3	15	5	6	..	4	..	41	1	1	3	5	..	..	125
„ 5 to 6	..	1	..	3	1	5	..	3	9	7	4	23	3	2	2	7	5	5	5	29	1	1	..	2	4	1	3	6	..	2	1	3	..	20	2	3	1	6	..	..	88
„ 6 to 7	..	2	..	3	..	5	2	1	2	6	4	15	3	2	5	7	5	3	2	27	..	1	1	2	1	2	..	3	1	3	1	7	1	19	..	4	4	8	..	..	76
„ 7 to 8	..	2	..	2	1	5	1	5	7	1	6	20	3	1	3	1	1	..	..	9	..	..	..	..	3	..	1	5	1	3	..	2	1	16	2	1	1	4	..	..	54
„ 8 to 9	..	..	..	2	..	2	4	2	3	8	1	18	3	..	7	4	4	2	..	25	..	..	..	..	2	2	2	3	2	2	..	2	1	16	3	1	1	5	..	..	68
„ 9 to 10	..	1	..	1	..	2	3	5	4	4	2	18	..	1	3	2	2	1	..	9	..	..	..	..	2	2	2	7	1	6	1	..	1	22	1	1	3	5	..	..	53
„ 10 to 12	..	3	..	2	..	5	7	6	10	14	5	42	5	2	5	10	4	5	3	34	1	..	2	3	3	4	4	10	4	8	1	5	2	41	4	5	1	10	..	1	126
„ 12 to 15	..	1	..	6	2	9	16	20	31	25	4	96	5	8	20	17	14	4	9	77	2	2	2	6	3	5	6	11	5	7	1	4	1	43	..	4	..	4	..	..	235
„ 15 to 20	1	11	1	16	9	38	35	48	61	71	23	238	31	21	41	53	30	15	27	218	7	5	7	19	12	11	36	30	13	22	6	17	2	149	2	10	8	20	..	4	686
„ 20 to 25	1	14	1	22	7	45	41	64	58	61	29	253	39	19	45	42	31	25	20	221	8	7	5	20	19	20	27	38	17	12	14	22	5	174	14	19	12	45	..	4	762
„ 25 to 30	..	13	1	21	6	41	40	19	35	59	25	178	32	10	40	33	32	16	15	178	7	5	2	14	19	17	27	51	9	25	10	16	2	176	16	15	18	49	..	3	639
„ 30 to 35	1	5	2	14	2	24	18	18	27	31	18	112	14	9	17	15	32	11	18	116	3	3	3	9	9	10	11	16	8	11	4	10	2	81	6	21	9	36	..	2	380
„ 35 to 40	1	4	1	10	1	17	17	22	25	35	18	117	19	7	20	23	24	15	15	123	3	3	1	6	16	18	12	21	7	9	11	9	7	110	10	15	7	32	..	3	408
„ 40 to 45	2	2	1	9	..	14	11	13	14	11	4	53	11	6	11	11	8	6	6	59	1	..	1	2	4	3	8	13	1	5	..	4	..	38	4	5	3	12	..	1	179
„ 45 to 50	..	7	..	16	2	25	16	19	23	22	10	90	17	12	23	32	17	11	10	122	3	4	1	8	11	11	15	19	7	19	7	15	4	108	6	17	6	29	..	4	388
„ 50 to 55	..	1	..	6	1	8	4	17	12	15	3	51	11	3	8	3	7	5	10	47	1	1	2	4	8	3	5	3	2	4	1	1	..	27	2	7	3	12	..	2	151
„ 55 to 60	3	6	..	10	5	24	22	24	27	33	18	124	26	12	23	23	38	17	17	155	4	5	1	10	26	6	21	31	16	21	9	14	7	150	6	17	11	34	..	8	505
„ 60 to 70	1	9	..	29	4	43	25	31	31	27	15	129	25	8	26	18	17	13	16	123	4	5	2	11	17	5	11	19	4	8	5	10	1	80	6	11	8	25	..	7	418
„ 70 to 80	1	4	..	23	2	30	23	22	28	26	16	115	36	13	19	21	25	17	18	154	1	3	1	5	6	6	19	24	10	20	9	13	4	111	13	11	8	32	..	..	447
Over 80 years	..	3	..	10	1	14	8	10	19	14	8	59	19	4	9	9	7	6	7	61	1	4	1	6	5	5	12	3	3	7	5	4	..	44	..	5	7	12	..	..	196
All Ages	28	147	13	389	91	668	534	652	732	807	479	3204	548	231	555	526	531	345	326	3052	91	100	69	260	317	213	340	550	254	410	170	291	63	2608	155	243	184	582		47	10420

XXXII.

DEATHS at different AGES in different LOCALITIES during the Year beginning 1st January 1885.

PERSONS.	A					B						C							D				E												F					
	Upper Colaba.	Middle and Lower Colaba.	Fort, Southern.	Fort, Northern.	Esplanade.	Total.	Market.	Mandvee.	Chukla.	Oomburkharee.	Dongree.	Total.	Dhobee Talao.	Phunuswady.	Bhooleshwar.	Khara Talao.	Koombharwara.	Khetwady.	Girgaum.	Total.	Chaopatee.	Walkeshwar.	Mahaluxmee.	Total.	Mazgon.	Tarwaree.	2nd Nagpada.	Kamathipura.	Tardeo.	Byculla.	1st Nagpada.	Parell.	Sewree.	Total.	Sion.	Mahim.	Worlee.	Total.	Water Division.	Non-resident and Unknown.	BOMBAY.
Ages.	1		2	3			1	2		3			1	2	3		4				1	2	3		1	2	3					4	5		1	2	3				
Days 1 to 30	11	39	2	85	33	170	98	110	120	140	115	583	136	66	88	85	104	103	76	656	24	34	16	74	74	42	61	127	80	102	47	72	10	610	24	30	29	83	..	8	2196
Months 1 to 6	5	21	..	63	19	108	103	152	143	137	108	648	104	56	120	96	84	64	51	555	16	18	15	49	67	36	56	108	45	76	39	42	9	482	25	25	35	85	..	1	1928
,, 7 to 12	5	33	2	99	13	152	124	179	191	181	121	796	113	34	119	96	107	85	60	614	23	12	18	53	68	23	47	80	45	112	48	61	7	501	26	18	23	67	..	2	2185
Years 1 to 2	3	29	5	78	17	132	106	115	154	145	96	616	100	35	100	105	89	57	52	538	17	12	10	39	41	31	47	68	56	68	31	48	8	393	25	24	14	63	1	3	1785
,, 2 to 3	1	7	1	31	9	49	27	36	41	54	54	212	56	12	31	29	45	33	32	238	8	13	9	30	24	14	21	31	22	34	9	26	7	188	10	17	23	50	..	3	770
,, 3 to 4	1	3	1	13	3	21	28	15	27	34	22	126	26	8	9	14	22	9	16	104	1	3	2	6	11	10	17	20	4	16	5	8	..	91	7	10	3	20	..	..	367
,, 4 to 5	..	3	..	14	1	18	16	17	14	18	16	81	15	4	9	13	13	12	10	76	1	..	2	3	11	5	4	22	9	13	3	6	3	76	4	6	7	17	1	1	273
,, 5 to 6	..	2	..	6	1	9	7	10	13	10	6	46	8	5	7	8	10	7	7	52	1	2	..	3	6	2	4	7	..	5	2	5	..	31	3	8	4	15	..	..	156
,, 6 to 7	..	2	..	3	1	6	5	2	6	10	8	31	4	3	7	2	7	6	3	31	2	1	1	4	3	5	..	8	2	9	2	9	2	40	1	7	5	13	..	..	133
,, 7 to 8	1	2	..	4	1	8	3	11	11	9	6	40	5	1	4	1	4	..	4	19	..	..	..	..	4	..	4	6	2	3	..	3	1	23	3	4	2	9	..	..	99
,, 8 to 9	..	..	..	2	..	2	8	5	4	9	3	29	3	2	11	4	5	3	7	35	..	..	..	..	3	2	3	3	2	3	1	2	1	20	3	2	2	7	..	..	93
,, 9 to 10	..	3	..	1	..	4	6	9	2	8	3	35	3	1	5	4	2	2	..	17	1	1	..	2	8	2	4	15	1	10	1	1	1	43	1	6	4	11	..	..	112
,, 10 to 12	..	4	..	6	..	10	8	13	15	22	12	70	7	4	8	14	6	9	7	55	2	2	3	7	6	7	7	20	4	12	3	12	4	75	5	10	4	19	..	3	241
,, 12 to 15	..	2	..	10	2	14	20	23	42	33	7	125	17	8	28	22	18	9	14	116	5	2	3	10	4	9	10	17	8	15	5	8	1	77	2	7	6	15	..	..	360
,, 15 to 20	4	23	1	30	14	72	58	74	87	104	48	371	55	30	69	74	59	33	44	364	13	10	10	33	26	30	46	57	23	37	8	34	4	265	13	16	17	46	6	18	1175
,, 20 to 25	10	17	2	33	27	89	74	93	101	109	54	431	78	37	82	66	60	51	57	432	22	14	8	44	42	58	45	76	38	42	24	45	10	380	24	36	26	86	19	22	1503
,, 25 to 30	10	23	2	40	25	100	73	55	70	110	58	366	72	35	76	66	63	36	41	389	13	12	8	33	45	51	38	88	34	49	19	35	8	367	27	32	33	92	14	32	1393
,, 30 to 35	5	9	3	28	14	59	41	47	65	75	38	266	40	18	52	36	52	32	32	262	6	5	9	20	30	35	24	51	14	28	8	26	5	216	12	36	19	67	12	19	922
,, 35 to 40	6	10	5	26	16	65	55	52	65	91	41	304	43	24	56	64	56	31	38	312	7	10	5	22	34	46	28	54	18	35	19	28	22	284	26	28	21	75	8	33	1102
,, 40 to 45	3	7	2	33	3	48	47	29	31	37	14	158	34	17	37	21	25	18	25	177	3	10	5	18	19	14	14	27	9	19	4	14	2	122	5	14	10	29	5	22	579
,, 45 to 50	2	12	2	40	9	65	49	48	69	69	29	264	43	18	72	63	38	28	37	299	5	5	3	13	31	31	25	49	22	35	16	29	9	247	11	38	16	65	6	13	972
,, 50 to 55	2	7	..	27	4	40	28	32	29	35	9	133	38	7	28	12	12	8	35	130	4	5	2	11	22	9	8	9	3	9	5	5	..	70	4	9	3	16	1	11	412
,, 55 to 60	5	11	..	21	8	45	51	44	64	67	33	259	58	27	54	56	55	34	30	317	11	12	3	26	55	33	43	69	32	41	13	22	10	318	18	34	26	77	1	29	1072
,, 60 to 70	3	15	..	56	4	78	48	65	59	79	27	278	48	19	58	36	25	26	31	243	6	12	7	25	26	18	26	40	10	23	12	19	2	181	15	29	17	61	2	15	883
,, 70 to 80	3	15	1	46	2	67	46	37	58	45	27	213	49	26	37	40	42	27	27	248	4	6	4	14	15	12	37	33	13	30	15	24	5	190	16	23	16	55	..	1	788
Over 80 years	..	3	..	20	2	25	18	18	27	33	10	106	23	7	22	26	12	11	14	115	2	7	8	17	7	8	20	9	7	6	8	9	..	76	2	5	10	17	1	..	352
All Ages..	80	302	29	817	228	1456	1147	1291	1520	1664	965	6587	1178	484	1190	1058	1018	734	739	6401	197	208	146	551	692	529	639	1100	517	829	347	588	131	5872	312	480	374	1166	81	236	21850

XXXIII.

DEATHS at different LOCALITIES in different MONTHS, arranged in Quarters, for the Year beginning 1st January 1885.

MALES.	A					B					C									D				E											F								
	Upper Colaba.	Middle and Lower Colaba.	Fort, Southern.	Fort, Northern.	Esplanade.	Total.	Markot.	Mandvee.	Chukla.	Oomburkharee.	Dongree.	Total.	Dhobee Talao.	Phunuswady.	Bhooleshwar.	Khara Talao.	Koombharwara.	Khetwady.	Girgaum.	Total.	Chaopatee.	Walkeshwar.	Mahaluxmee.	Total.	Mazagon.	Tarwaree.	2nd Nagpada.	Kamathipura.	Tardeo.	Eyculla.	1st Nagpada.	Pareil.	Sewree.	Total.	Sion.	Mahim.	Worlee.	Total.	Water Division.	Non-resident and Unknown.	BOMBAY.	Still-born.	Total exclusive of Still-born.
	1		2		3		1	2	3				1	2	3	4					1	2	3		1	2	3					4	5		1	2	3						
January	3	18	1	33	8	63	54	48	73	90	31	296	55	26	59	55	42	24	32	293	6	10	11	27	36	31	28	55	15	33	19	29	12	258	22	37	36	95	8	16	1051	72	979
February	8	8	..	40	23	79	54	59	60	77	34	284	49	33	51	44	45	26	43	291	6	11	7	24	46	31	25	54	29	42	13	35	7	282	15	22	16	53	6	19	1038	57	981
March	8	12	1	42	14	77	70	64	89	92	61	386	75	30	68	51	52	31	53	360	5	4	8	17	28	29	28	52	31	47	28	22	7	272	14	15	14	43	18	15	1188	70	1118
Quarter 1st	19	38	2	115	45	219	178	171	232	259	126	966	179	89	178	150	139	81	128	944	17	25	26	68	110	91	81	161	75	122	60	86	26	812	51	74	66	191	27	50	3277	199	3078
April	2	24	1	47	13	87	59	67	79	83	53	341	73	33	64	54	48	52	45	369	9	12	7	28	40	36	32	52	26	34	16	21	6	263	13	13	11	37	20	15	1166	75	1085
May	4	14	4	32	19	73	68	55	78	76	42	319	60	17	63	49	44	39	27	299	19	6	10	35	27	37	25	46	25	40	14	19	5	238	14	17	9	40	5	12	1021	71	950
June	3	19	..	45	6	73	40	67	57	75	36	275	50	17	65	64	32	23	32	283	9	9	4	22	32	29	30	36	22	31	15	17	4	219	5	14	13	32	10	10	924	53	871
Quarter 2nd	9	57	5	124	38	233	167	189	214	234	131	935	183	67	192	167	124	114	104	951	37	27	21	85	99	102	87	134	73	108	45	57	15	720	32	44	33	109	35	37	3105	199	2906
July	3	8	5	46	12	74	61	59	75	62	45	302	69	19	54	42	42	41	38	305	14	9	8	31	35	23	21	40	29	35	9	33	3	228	17	21	13	51	4	18	1013	60	953
August	4	7	3	33	5	52	46	61	73	73	53	306	50	20	51	42	41	52	33	289	10	10	6	26	36	35	26	51	24	44	17	34	6	273	14	22	27	63	3	15	1027	69	958
September	6	11	1	41	5	64	46	46	45	82	36	255	37	17	63	41	53	45	36	292	11	14	12	37	35	27	26	71	30	33	13	30	7	277	19	30	15	64	4	13	1006	83	923
Quarter 3rd	13	26	9	120	22	190	153	166	193	217	134	863	156	56	168	125	136	138	107	886	35	33	26	94	106	85	73	162	83	117	39	97	16	778	50	73	55	178	11	46	3046	212	2834
October	7	15	..	32	14	68	51	53	66	59	38	267	52	23	49	47	35	30	27	263	12	13	3	28	27	25	28	44	16	37	17	39	4	227	11	17	16	44	2	22	921	70	851
November	2	12	2	32	11	59	58	43	58	61	35	255	39	20	42	37	38	30	36	242	6	9	8	23	31	24	27	42	20	25	15	19	7	210	15	30	16	61	1	16	867	47	820
December	9	14	1	33	12	69	46	54	66	72	52	290	64	14	46	44	44	28	41	281	10	15	2	27	35	32	21	55	16	47	15	26	8	255	11	20	16	47	5	21	995	60	935
Quarter 4th	18	41	3	97	37	196	155	150	190	192	125	812	155	57	137	128	117	88	104	786	28	37	13	78	93	81	76	141	52	109	47	74	19	692	37	67	48	152	8	59	2783	177	2606
Year	59	162	19	456	142	838	653	676	829	902	516	3576	673	269	675	570	516	421	443	3567	117	122	86	325	408	359	317	598	283	456	191	314	76	3002	170	258	202	630	81	192	12211	..	..
Still-born	2	7	3	28	5	45	40	37	41	45	30	193	43	16	40	38	29	32	30	228	11	14	9	34	33	43	18	48	20	37	14	17	8	238	13	21	12	46	..	3	..	787	..
Total exclusive of Still-born	57	155	16	428	137	793	613	639	788	857	486	3383	630	253	635	532	487	389	413	3339	106	108	77	291	375	316	299	550	263	419	177	297	68	2764	157	237	190	584	81	189	..	..	11424.

XXXIV.

DEATHS at different LOCALITIES in different MONTHS, arranged in Quarters, for the Year beginning 1st January 1885.

FEMALES.	A						B						C								D				E													F								
	Upper Colaba.	Middle and Lower Colaba.	Fort, Southern.	Fort, Northern.	Esplanade.	Total.	Market.	Mandvee.	Chukla.	Oomburkharee.	Dongree.	Total.	Dhobee Talao.	Phunnswady.	Bhooleshwar.	Khara Talao.	Koombharwara.	Khetwady.	Girgaum.	Total.	Chaupatee.	Walkeshwar.	Mahaluxmee.	Total.	Mazagon.	Tarwaree.	2nd Nagpada.	Kamathipura.	Tardeo.	Byculla.	1st Nagpada.	Paroll.	Sewree.	Total.	Sion.	Mahim.	Worlee.	Total.	Water Division.	Non-resident and Unknown.	BOMBAY.	Still-born.	Total exclusive of Still-born.
	1		2		3		1	2		3			1	2	3		4				1	2	3		1	2	3				4	5		1	2	3						
January	2	13	..	28	10	53	32	44	52	69	33	230	47	18	44	42	48	27	24	250	6	6	2	14	26	19	25	59	13	32	19	28	6	227	17	37	24	78	..	7	859	48	811
February	3	10	..	37	6	56	58	52	53	73	50	286	50	28	59	46	53	29	32	297	5	5	1	11	35	13	25	49	24	38	11	26	8	229	11	18	21	50	..	9	938	39	899
March	..	17	1	27	8	53	58	73	79	80	39	329	54	20	53	38	42	34	41	282	8	8	6	22	22	18	38	62	25	47	16	16	5	249	15	14	16	45	..	3	983	41	942
Quarter 1st	5	40	1	92	24	162	148	169	184	222	122	845	151	66	156	126	143	90	97	829	19	19	9	47	83	50	88	170	62	117	46	70	19	705	43	69	61	173	..	19	2780	128	2652
April	2	11	2	37	10	62	57	54	69	81	41	302	44	26	56	50	39	34	31	280	6	8	12	26	22	13	26	29	22	30	17	18	6	183	16	21	15	52	..	8	913	36	877
May	1	20	2	28	8	59	57	58	59	75	48	297	48	18	58	50	60	30	21	275	9	4	7	20	34	20	27	50	38	37	13	20	7	241	10	17	13	40	..	3	936	48	887
June	3	10	3	39	8	63	53	66	83	72	47	321	37	21	54	47	42	34	28	263	4	14	7	25	25	16	39	49	16	33	14	28	3	223	19	13	11	43	..	7	945	54	891
Quarter 2nd	6	41	7	104	26	184	167	178	211	228	136	920	129	65	168	147	131	98	80	818	19	26	26	71	81	49	92	128	71	100	44	66	16	647	45	51	39	135	..	18	2793	138	2655
July	4	7	3	50	4	68	80	62	59	72	43	266	77	12	45	41	45	29	36	285	16	6	5	27	29	34	25	32	24	27	15	26	1	213	12	20	16	48	..	5	912	47	865
August	3	10	1	33	12	59	60	63	61	56	48	288	51	19	35	46	44	37	28	260	4	8	14	26	33	21	41	56	22	41	16	29	7	266	18	28	13	59	..	2	960	51	909
September	3	13	1	39	12	68	36	53	68	76	41	274	45	17	47	48	56	25	26	264	8	8	5	21	30	22	28	57	19	29	18	28	3	234	15	22	15	52	..	4	917	54	863
Quarter 3rd	10	30	5	122	28	195	126	178	188	204	132	828	173	48	127	135	145	91	90	809	28	22	24	74	92	77	94	145	65	97	49	83	11	713	45	70	44	159	..	11	2789	152	2637
October	3	14	..	36	6	59	48	64	50	64	34	260	35	15	53	52	46	38	30	270	10	16	1	27	24	23	38	34	24	51	13	31	6	244	14	23	25	62	..	4	928	56	870
November	2	13	1	26	9	51	35	37	68	64	39	243	41	20	49	39	40	24	26	239	13	11	4	28	30	21	23	45	17	31	11	30	4	212	12	20	9	41	..	1	815	38	777
December	2	13	1	31	5	52	39	48	59	53	38	237	50	25	35	45	47	26	27	255	8	14	9	31	31	23	23	58	27	34	16	30	8	250	11	25	17	53	..	5	883	48	835
Quarter 4th	7	40	2	93	20	162	122	149	177	181	111	740	126	60	137	137	133	88	83	764	31	41	14	86	85	67	84	137	68	116	40	91	18	706	37	68	51	156	..	10	2624	142	2482
Year	28	151	15	411	98	703	563	674	760	835	501	3333	579	239	588	545	552	367	350	3220	97	108	73	278	341	243	358	580	266	430	179	310	64	2771	170	258	195	623	..	58	10986	..	..
Still-born	5	4	2	22	7	40	29	22	28	28	22	129	31	8	33	19	21	22	24	158	6	8	4	18	24	30	18	30	12	20	9	19	1	163	15	15	11	41	..	11	..	560	..
Total exclusive of Still-born	23	147	13	389	91	663	534	652	732	807	479	3204	548	231	555	526	531	345	326	3062	91	100	69	260	317	213	340	550	254	410	170	291	63	2608	155	243	184	582	..	47	..	..	10426

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DEATHS at different LOCALITIES in different MONTHS, arranged in

Persons.	A						B						C				
	Upper Colaba.	Middle and Lower Colaba.	Fort, Southern.	Fort, Northern.	Esplanade.	Total.	Market.	Mandvee.	Chukla.	Oomburkharee.	Dongree.	Total.	Dhobee Talao.	Phunuswady.	Bhooleshwar.	Khara Talao.	Koombharwara.
	1		2		3		1	2		3			1		2	3	
January	5	31	1	61	18	116	86	92	125	159	64	526	102	44	103	97	90
February	11	18	..	77	29	135	112	111	113	150	84	570	99	61	110	90	98
March	8	29	2	69	22	130	128	137	178	172	100	715	129	50	121	89	94
Quarter 1st	24	78	3	207	69	381	326	340	416	481	248	1811	330	155	334	276	282
April	4	35	3	84	23	149	116	121	148	164	94	643	117	59	120	104	87
May	5	34	6	60	27	132	125	113	137	151	90	616	108	35	121	99	94
June	6	29	3	84	14	136	93	133	140	147	83	596	87	38	119	111	74
Quarter 2nd	15	98	12	228	64	417	334	387	425	462	267	1855	312	132	360	314	255
July	7	15	8	96	16	142	91	121	134	134	88	568	146	31	99	83	87
August	7	17	4	66	17	111	106	124	134	129	101	594	101	39	86	88	85
September	9	24	2	80	17	132	82	99	118	158	77	529	82	34	110	89	109
Quarter 3rd	23	56	14	242	50	385	279	344	386	421	266	1691	329	104	295	260	281
October	10	29	..	68	20	127	99	117	116	123	72	527	87	38	102	100	81
November	4	25	3	58	20	110	93	80	126	125	74	498	80	40	91	76	78
December	11	27	2	64	17	121	85	102	125	125	90	527	114	39	81	89	91
Quarter 4th	25	81	5	190	57	358	277	299	367	373	236	1552	281	117	274	265	250
Year	87	313	34	867	240	1541	1216	1350	1589	1737	1017	6909	1252	508	1263	1115	1068
Still-born	7	11	5	50	12	85	69	59	69	73	52	322	74	24	73	57	50
Total exclusive of Still-born	80	302	29	817	228	1456	1147	1291	1520	1664	965	587	1178	484	1190	1058	1018

XV.

Quarters, for the Year beginning 1st January 1885.

			D				E										F								
Khetwady.	Girgaum.	Total.	Chaopatee.	Walkeshwar.	Mahaluxmee.	Total.	Mazagon.	Tarwaree.	2nd Nagpada.	Kamathipura.	Tardeo.	Byculla.	1st Nagpada.	Parell.	Sewree.	Total.	Sion.	Mahim.	Worlee.	Total.	Water Division.	Non-resident and Unknown.	Bombay.	Still-born.	Total exclusive of Still-born.
4			1	2	3		1	2	3					4	5		1	2	3						
51	56	543	12	16	13	41	62	50	53	114	28	65	38	57	18	485	39	74	60	173	3	23	1910	120	1790
55	75	588	11	16	8	35	81	44	50	103	53	80	24	61	15	511	26	40	37	103	6	28	1976	96	1880
65	94	642	13	12	14	39	50	47	66	114	56	94	44	38	12	521	29	29	30	88	18	18	2171	111	2060
171	225	1773	36	44	35	115	193	141	169	331	137	239	106	156	45	1517	94	143	127	364	27	69	6057	327	5730
86	76	649	15	20	19	54	62	49	68	81	48	64	33	39	12	446	29	34	26	89	20	23	2073	111	1962
69	48	574	28	10	17	55	61	57	52	96	58	77	27	39	12	479	24	34	22	80	5	15	1956	119	1837
57	60	546	13	23	11	47	57	45	69	85	33	67	29	45	7	442	24	27	24	75	10	17	1869	107	1762
212	184	1769	56	53	47	156	180	151	179	262	144	208	89	123	31	1367	77	95	72	244	35	55	5898	337	5561
70	74	590	30	15	13	58	64	57	46	72	53	62	24	59	4	441	29	41	29	99	4	23	1925	107	1818
89	61	549	14	18	20	52	69	56	67	107	46	85	33	63	13	539	32	50	40	122	3	17	1987	120	1867
70	62	556	19	22	17	58	65	49	54	128	49	87	31	58	10	511	34	52	30	116	4	17	1923	137	1786
229	197	1695	63	55	50	168	198	162	167	307	148	214	88	180	27	1491	95	143	99	337	11	57	5835	364	5471
68	57	533	22	29	4	55	51	48	60	78	40	88	30	60	10	471	25	40	41	106	2	26	1847	126	1721
54	62	481	10	20	12	51	61	45	50	87	37	56	26	49	11	422	27	50	25	102	1	17	1682	85	1597
54	68	586	18	29	11	58	66	55	44	113	43	81	31	56	16	505	29	46	33	108	5	26	1878	108	1770
176	187	1650	59	78	27	164	178	148	160	278	120	225	87	165	37	1398	74	135	99	308	8	69	5407	319	5088
788	793	6787	214	230	159	603	749	602	675	1178	549	886	370	624	140	5773	340	516	397	1253	81	250	23197	..	..
54	54	386	17	22	13	52	57	73	36	78	32	57	23	36	9	401	28	36	23	87	..	14	..	1347	..
734	739	6401	197	208	146	551	692	529	639	1100	517	829	347	588	131	5372	312	480	374	1166	81	236	..	..	21850

DEATHS in different LOCALITIES in different

Year beginning

RACES AND CASTES.	A						B						C								
	Upper Colaba.	Middle and Lower Colaba.	Fort, Southern.	Fort, Northern.	Esplanade.	Total.	Market.	Mandvee.	Chukla.	Oomburkharee.	Dongree.	Total.	Dhobee Talao.	Phunnswady.	Bhooleshwar.	Khara Talao.	Koombharwara.	Khetwady.	Girgaum.	Total.
	1		2		3		1	2		3			1	2	3			4			
Jains	..	2	..	92	1	95	188	182	80	25	9	484	27	26	257	20	14	9	15	368
Brahmins	..	1	..	40	5	46	109	115	33	19	5	281	56	86	92	9	20	28	123	414
Lingaets	..	..	..	..	..	..	4	2	..	6	..	12	2	..	2	4	9	6	2	25
Bhatias	..	2	..	94	..	96	59	92	12	1	2	166	34	..	3	..	1	..	3	41
Hindoos of other Castes	34	227	6	156	61	484	609	704	312	583	829	3037	559	363	374	237	799	472	553	3357
Hindoo Low-castes	13	26	2	66	113	220	16	25	30	59	92	222	137	1	56	151	58	29	21	453
Mussulmans	7	16	..	29	43	95	88	197	1090	951	68	2394	27	10	449	651	138	121	15	1411
Parsees	1	12	..	366	..	379	108	..	19	7	..	134	246	13	17	23	6	98	14	417
Jews	..	1	3	1	1	6	..	13	4	34	7	58	..	..	..	..	1	..	..	1
Native Christians & Goanese	7	11	..	15	9	42	30	16	..	27	3	76	159	8	3	4	18	19	41	252
Eurasians	..	3	3	1	..	7	1	..	..	..	..	1	4	..	..	..	2	1	4	11
Europeans	25	12	20	7	6	70	2	1	1	1	..	5	..	..	..	1	1	1	2	6
Negro-Africans	..	..	..	..	..	..	2	3	8	24	2	39	..	1	10	13	..	3	..	27
Buddhists	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	2	..	1	..	4
Other and Unknown Castes.	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	1	..	..	1
All Races and Castes..	87	313	34	867	240	1541	1216	1350	1589	1737	1017	6909	1252	508	1263	1115	1068	788	793	6787
Still-born	7	11	5	50	12	85	69	59	69	73	52	322	74	24	73	57	50	54	54	386
Total exclusive of Still-born	80	302	29	817	228	1456	1147	1291	1520	1664	965	6587	1178	484	1190	1058	1018	734	739	6401

VI.

RACES and CASTES in the CITY of BOMBAY during the 1st January 1885.

D				E										F								
Chooptee.	Walkeshwar.	Mahaluxmee.	Total.	Mazagon.	Tarwaree.	2nd Nagpada.	Kamatheepoora.	Tardeo.	Byculla.	1st Nagpada.	Parell.	Sewree.	Total.	Sion.	Mahim.	Worlee.	Total.	Water Division.	Non-Resident and Unknown.	BOMBAY.	Still-born.	Total, exclusive of Still-born.
1	2	3	Total.	1	2	3					4	5	Total.	1	2	3	Total.					
1	2	2	5	8	1	6	18	5	8	1	13	..	60	1	7	3	11	1	2	1026	43	983
9	11	7	27	7	9	5	31	3	13	19	12	1	100	6	14	6	26	..	9	903	28	875
..	..	..	..	..	..	..	4	2	1	3	..	..	10	..	..	..	..	..	..	47	4	43
1	3	2	6	..	..	..	1	..	..	..	..	..	1	1	1	..	2	..	..	312	23	280
159	143	111	413	463	317	74	647	247	502	259	459	117	3085	179	336	280	795	36	70	11277	637	10649
10	25	8	43	32	48	60	258	202	154	19	46	11	830	30	19	37	86	..	12	1866	137	1729
6	5	6	17	104	122	515	167	55	150	55	52	7	1227	40	56	13	109	24	63	5340	279	5061
20	34	12	66	36	18	..	3	3	5	..	19	..	84	3	7	..	10	..	1	1091	98	993
..	..	..	..	..	3	5	10	1	2	9	..	..	30	..	2	1	3	..	1	99	9	90
4	1	6	11	79	64	5	37	21	26	3	18	4	257	78	72	54	204	1	11	854	54	800
1	1	2	4	3	4	..	1	2	5	1	2	..	18	..	..	..	..	..	13	54	4	50
3	5	2	10	13	16	..	1	7	18	1	3	..	59	1	2	2	5	18	42	214	13	201
..	..	..	..	1	..	5	..	1	2	..	..	..	9	..	..	1	1	1	3	80	1	79
..	..	..	..	3	..	..	..	..	..	..	..	..	3	..	..	..	..	..	..	7	..	7
..	..	1	1	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	23	27	17	10
214	230	159	603	749	602	675	1178	549	886	370	624	140	5773	340	516	397	1253	81	250	23197	..	..
17	22	13	52	57	73	36	78	32	57	23	36	9	401	28	36	23	87	..	11	..	1317	..
197	208	146	551	692	529	639	1100	517	829	347	588	131	5372	312	480	374	1166	81	236	..	..	21850

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DEATHS in different OCCUPATIONS from different CAUSES in

Occupation or Trade of Family.	General Diseases.									
	A								B	
	Small-pox.	Measles.	Fever. Enteric Fever.	Fever. Simple Continued.	Ague.	Remittent Fever.	Cholera.	All other Diseases classed under Section A of General Diseases.	Leprosy.	Dropsy.
CLASS I.—PROFESSIONAL.										
1. General Government. (a) *Imperial.*										
1 His Excellency the Governor	...	...	...	...	...	...	...	...	...	...
2 Governor's Family	...	...	...	...	...	...	...	...	...	...
3 Government Officials in Civil employ (including Police)	...	...	...	1	...	13	1	...	...	...
(b) *Local and Municipal Government.*										
4 Persons employed under Municipal and Local Bodies (including Police)	..	...	...	2	...	17	9	...	...	...
(c) *Foreign Governments and Native States.*										
5 Consuls	...	...	...	...	...	...	...	...	...	...
6 Native Chiefs, their Staff and Retinue	...	...	...	...	...	...	...	...	...	...
2. Defence. (a) *Army.*										
7 Officers, effective (including Non-Combatants)	...	...	...	...	...	...	...	...	...	...
8 Soldiers	...	...	1	1	2	2	1	...	...	...
9 Army Pensioners, &c.	...	...	...	1	...	5	...	...	...	...
(b) *Navy.*										
10 Naval Officers	...	...	...	...	...	1	...	...	...	..
11 Seamen (Government)	...	...	1	...	...	...	4	...	...	..
12 Naval Pensioners, &c.	...	...	...	...	...	...	...	...	...	...
3. Learned Professions, &c. (a) *Ecclesiastical.*										
13 Ministers of Religion, Priests and persons officiating in Churches, Temples and Mosques, &c.	...	...	1	...	...	6	4	...	..	1
14 Missionaries	...	...	...	...	...	...	...	...	...	...
15 Devotees, Bhikshuks, Fakirs, &c.	1	...	...	5	1	49	8	1	...	2
16 Servants and Officers of Religious Institutions	...	...	...	...	...	...	...	...	...	...
(b) *Law.*										
17 Barristers and Advocates	...	...	...	...	...	...	...	...	...	...
18 Solicitors and Attorneys	...	...	...	...	...	...	...	...	...	...
19 Pleaders and Vakils	...	...	...	...	...	1	..	...	...	...
20 Law Agents, Interpreters, Mukhtiars, Petition Writers, &c.	...	...	...	...	...	...	..	...	...	...

VII.

the City of BOMBAY for the Year beginning 1st January 1885.

All other Diseases classed under Section B of General Diseases.	Local Diseases.												Conditions not necessarily associated with General or Local Diseases.			Accident and Violence.				Unspecified Causes.	Total.
	Nervous System.	Diseases of the Eye, Ear, and Nose.	Circulatory System.	Absorbent System and Ductless Glands.	Respiratory System.	Digestive System.			Urinary System.	Generative System.	Organs of Locomotion and Cellular Tissue.	Cutaneous System.	Still-born.	Premature Birth.	Old Age and Debility.	Poison.	General Injuries.	Local Injuries.	Drowning.		
						Diarrhœa.	Dysentery.	All other Diseases registered under Digestive System.													
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
14	8	...	1	...	8	2	...	5	1	...	...	...	...	...	...	1	...	...	...	1	56
11	1	...	2	...	9	2	3	1	...	...	...	...	...	...	1	...	...	1	...	...	59
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	1	...	1	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3
12	2	...	...	...	8	4	2	3	...	...	...	...	...	...	2	...	1	5	...	...	46
6	1	...	...	...	9	...	...	...	1	...	...	...	...	...	1	...	...	1	...	...	25
...	...	...	1	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	3
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	5
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
6	3	...	3	...	1	...	...	1	...	...	...	...	...	...	3	...	...	1	...	...	30
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
36	2	...	...	...	19	9	9	5	2	...	2	...	...	...	8	...	1	1	...	...	161
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
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	Occupation or Trade of Family.	General Diseases.										
		A										B
				Fever.								
		Small-pox.	Measles.	Enteric Fever.	Simple Continued.	Ague.	Remittent Fever.	Cholera.	All other Diseases classed under Section A of General Diseases.		Leprosy.	Dropsy.
	CLASS I.—PROFESSIONAL—*contd.*											
	3. Learned Professions—*contd.*											
	(c) *Medical.*											
21	Physicians and Surgeons (*Licensed*)	...	...	...	1	..	...	1	...		...	1
22	Medical Assistants, &c.	...	...	...	...	...	...	...	...		...	...
23	Vaids, Hakims, and Unlicensed Practitioners.	...	...	...	1	...	...	...	...		...	..
24	Dentists	...	...	...	...	...	...	..	...		...	...
25	Chemists and Druggists	...	...	...	...	...	...	...	...		...	...
26	Midwives and Nurses	...	...	...	1	...	4	2		1	...	...
	(d) *Literature, &c.*											
27	Editors, Authors	...	...	...	...	...	...	...	...		...	...
28	Reporters	...	...	...	...	...	...	...	...		...	...
29	Officers of Literary Institutions	...	...	...	...	...	...	...	...		...	...
	(e) *Artists, &c.*											
30	Painters (*Artists*)	...	...	...	...	...	1	...	...		...	...
31	Sculptors	...	...	...	...	...	...	...	...		...	...
32	Photographers	...	...	...	...	...	1	1	...		...	...
33	Drawing Masters	...	...	...	...	...	...	...	...		...	...
	(f) *Musicians.*											
34	Music Masters and Players	...	...	...	3	...	2	1	...		...	...
	(g) *Actors, &c.*											
35	Actors, Actresses	...	...	...	...	...	...	...	...		...	..
36	Theatre Service	...	...	...	...	...	...	...	...		...	...
37	Dancers, Naikins, &c.	...	...	...	...	...	...	...	...		...	...
38	Jugglers, Snake Charmers, &c.	...	...	...	...	...	...	...	...		...	...
39	Billiard Room Keepers, &c.	...	...	...	...	...	...	..	...		...	...
40	Cricket Club, Gymkhana Service	...	...	...	...	...	...	...	...		...	...
	(h) *Teachers, &c.*											
41	School Masters, Mistresses	...	...	...	...	...	...	..	...		...	...
42	Professors, Teachers, &c.	...	...	...	1	...	4	1		1	...	1
43	Service of Educational Institutions	...	...	...	...	...	1	...	...		...	...
	(i) *Science.*											
44	Civil Engineers	...	...	...	...	...	...	...	...		...	...
45	Museum, &c., Service	...	...	...	...	...	...	...	...		...	...
	CLASS II.—DOMESTIC.											
	4. Omitted.											
46	Hotel and Inn-Keepers	...	...	...	...	...	1	...	...		...	...

VII.—*continued.*

	Local Diseases.													Conditions not necessarily associated with General or Local Diseases.			Accident and Violence.					
All other Diseases classed under Section B of General Diseases.	Nervous System.	Diseases of the Eye, Ear, and Nose.	Circulatory System.	Absorbent System and Ductless Glands.	Respiratory System.	Digestive System.			Urinary System.	Generative System.	Organs of Locomotion & Cellular Tissue.	Cutaneous System.	Still-born.	Premature Birth.	Old Age and Debility.	Poison.	General Injuries.	Local Injuries.	Drowning.	Unspecified Causes.	Total.
						Diarrhœa.	Dysentery.	All other Diseases registered under Digestive System.													
...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	3
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	3
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2	1	...	1	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	5
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
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Occupation or Trade of Family.	General Diseases.									
	A								B	
	Small-pox.	Measles.	Fever. Enteric Fever.	Fever. Simple Continued.	Ague.	Remittent Fever.	Cholera.	All other Diseases classed under Section A of General Diseases.	Leprosy.	Dropsy.
CLASS II.—DOMESTIC—*contd.*										
5 Entertainers, &c.										
(a) *Board and Lodging.*										
47 Lodging-house Keepers	...	...	...	...	...	...	...	...	...	...
48 Refreshment Houses	...	...	...	...	...	...	...	...	...	...
49 Institution Service, &c	...	...	...	...	...	...	...	...	...	...
50 Service of Clubs	...	...	...	...	...	...	...	...	...	...
51 Mess Contractors, &c	...	...	...	...	...	1	...	...	...	...
(b) *Domestic.*										
52 Indoor Servants	...	...	...	4	7	65	18	...	1	1
53 Service in Stables, &c	...	...	...	...	...	...	...	...	...	...
54 Dhobis (Washermen)	...	...	...	3	...	16	3	...	...	1
55 Bhistis (Water-carriers)	...	...	...	1	...	4	...	1	...	...
56 Sweepers (of houses, &c.)	...	...	...	3	...	1	3	...	...	...
57 Hotel Service	...	...	...	...	...	...	...	...	...	...
58 Keepers of Cook-houses	...	...	...	...	...	...	...	...	...	...
59 Servants not otherwise described	...	...	...	3	...	28	3	2	1	...
III.—COMMERCIAL.										
6. Mercantile.										
(a) *Merchants, &c.*										
60 General Merchants	...	...	...	2	1	8	3	...	...	...
61 Merchants in Cotton	...	...	...	...	...	4	1	...	...	...
62 Merchants in other Special Goods	...	...	...	...	...	1	...	...	...	...
63 Bankers	...	...	...	...	...	1	...	...	...	...
64 Money-lenders	...	...	...	...	...	5	1	...	1	...
65 Service in Banks	...	...	...	...	...	...	...	...	...	...
66 Insurance Office Service	...	...	...	...	...	...	...	...	...	...
67 Commercial Agents, Brokers, &c	...	...	...	...	...	19	1	...	...	...
68 Salesmen, Bill Collectors, &c	...	...	...	1	...	1	...	...	...	...
69 Auctioneers, House Agents	...	...	...	...	...	...	...	...	...	...
70 Accountants, Auditors	...	...	...	...	...	1	...	...	...	...
71 Commercial Clerks, &c	...	...	1	3	1	53	12	2	...	1
72 Notaries Public	...	...	...	...	...	...	...	...	...	...
73 Capitalists, Shareholders	...	...	...	...	...	...	...	...	...	...
74 Emigration Agents	...	...	...	...	...	...	...	...	...	...
75 Pawnbrokers	...	...	...	...	...	...	...	...	...	...
(b) *Other General Dealers.*										
76 General Dealers and Shopkeepers (*unspecified*)	...	...	...	1	...	3	2	...	...	...
77 Itinerant Retailers	...	1	...	...	...	5	1	...	...	...
78 Pedlars (*Boxwallahs—Borahs*)	...	...	...	...	...	2	...	...	...	...

VII.—*continued.*

All other Diseases classed under Section B of General Diseases.	Local Diseases.												Conditions not necessarily associated with General or Local Diseases.			Accident and Violence.					
	Nervous System.	Diseases of the Eye, Ear and Nose.	Circulatory System.	Absorbent System and Ductless Glands.	Respiratory System.	Digestive System.			Urinary System.	Generative System.	Organs of Locomotion & Cellular Tissue.	Cutaneous System.	Still-born.	Premature Birth.	Old Age and Debility.	Poison.	General Injuries.	Local Injuries.	Drowning.	Unspecified Causes.	Total
						Diarrhœa.	Dysentery.	All other Diseases registered under Digestive System.													
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
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42	15	...	5	...	23	7	8	10	...	...	1	...	...	...	7	1	...	2	1	...	218
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
20	1	...	...	...	11	3	3	1	...	1	...	...	...	...	3	...	...	...	1	...	67
3	...	...	...	...	...	1	...	1	...	...	1	...	...	...	1	...	...	...	...	...	13
2	...	...	...	...	1	1	4	...	1	...	...	...	...	...	...	...	...	...	...	...	16
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
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15	2	...	1	...	13	6	4	4	...	...	2	...	...	...	5	...	1	1	1	...	92
13	1	...	2	...	11	2	1	6	...	...	1	...	...	...	1	...	...	...	...	...	52
5	...	...	...	...	3	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	14
1	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	3
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5	3	...	2	...	2	1	...	...	...	...	...	...	...	...	...	...	...	...	1	...	21
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19	6	...	7	...	14	3	2	6	...	...	...	1	...	...	1	2	...	1	1	..	83
1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3
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32	12	...	12	...	14	8	7	9	...	...	...	1	...	...	2	2	...	2	...	...	174
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10	1	...	...	...	4	3	2	3	1	...	...	...	...	...	..	...	...	...	...	...	31
1	..	...	...	...	...	..	1	...	...	...	...	...	...	...	...	...	...	...	...	...	4

t 67

	Occupation or Trade of Family.	General Diseases.										
		A									B	
		Small-pox.	Measles.	Fever.				Cholera.	All other Diseases classed under Section A of General Diseases.		Leprosy.	Dropsy.
				Enteric Fever.	Simple Continued.	Ague.	Remittent Fever.					
	CLASS III.—COMMERCIAL—*contd.*											
	7. Carriers.											
	(a) *On Railways.*											
79	Drivers, Stokers (*A'gwallahs*)	...	...	...	3	..	1	2	...		...	...
80	Station Masters, Clerks, Ticket Collectors	...	...	...	...	...	...	...	...		...	...
81	Guards, Signalmen, Porters, Police	...	...	...	...	...	4	1	...		1	...
82	Agents, Managers, Office Service	...	...	...	...	...	1	...	...		...	...
	(b) *On Roads.*											
83	Carriage and Horse Letters, Livery Stable Keepers, &c.	...	...	...	...	...	2	...	...		...	...
84	Drivers of Public Vehicles (*Buggywallahs, Shigrammallahs, &c.*)	...	...	...	1	...	8	2	1		...	2
	(c) *Omitted.*											
85	Cart Owners and Drivers (*Gádawallahs*)	...	...	...	2	5	36	5	...		1	...
86	Carriers on Pack Animals (*Wanjáras, &c.*)	...	...	...	...	...	...	...	...		...	...
	(d) *On Seas, &c.*											
87	Ship or Boat Owners	...	...	...	...	...	1	...	...		...	...
88	Steam Navigation Service	...	...	...	1	...	...	...	...		...	...
89	Seamen (not Government)	...	...	1	3	...	35	25	1		1	...
90	Pilots	...	...	...	1	...	..	...	...		...	...
91	Boatmen	...	...	...	1	...	2	1	...		...	...
92	Dock and Harbour Officials	...	...	...	...	...	...	...	...		...	...
93	Dock Labourers	...	...	...	1	...	...	1	1		...	...
94	Shipping Surveyors and Agents	...	...	...	...	...	...	...	...		...	...
95	Dubashes	...	...	...	...	...	2	...	...		...	...
	(e) *Storage, &c.*											
96	Warehousemen and Storekeepers	...	...	...	...	...	...	...	...		...	...
97	Keepers of Cotton, &c., Presses	...	...	...	...	...	...	...	...		...	...
98	Packers, Weighmen, &c.	...	...	...	...	...	...	...	...		...	...
	(f) *Telegraph (Ry.) and Messages.*											
99	Railway and other Telegraph Service (not Government)	...	...	...	...	...	...	1	...		...	...
100	Messengers, Porters, &c. (not Government)	...	...	...	...	...	33	1	...		...	1
	CLASS IV.—AGRICULTURE, PASTURE, AND DEALINGS WITH ANIMALS, &c.											
	8. Agriculture and Pasture, &c.											
	(a) *Cultivation and Grazing.*											
101	Occupants and Tenants of Land and Cultivators	..	..	...	5	8	13	5	...		...	...

VII.—*continued.*

	Local Diseases.											Conditions not necessarily associated with General or Local Diseases.			Accident and Violence.					
All other Diseases classed under Section B of General Diseases.	Nervous System.	Diseases of the Eye, Ear, and Nose.	Circulatory System.	Absorbent System and Ductless Glands.	Respiratory System.	Digestive System.			Urinary System.	Generative System.	Organs of Locomotion & Cellular Tissue.	Cutaneous System.	Still-born.	Premature Birth.	Old Age and Debility.	Poison.	General Injuries.	Local Injuries.	Drowning.	Unspecified Causes.	Total.
						Diarrhœa.	Dysentery.	All other Diseases registered under Digestive System.												
17	2	...	4	...	6	4	3	2	...	...	...	...	...	...	...	1	1	...	3	...	49
...	1	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3
1	2	...	2	...	...	1	1	...	...	...	...	...	...	...	...	...	1	1	...	...	15
...	1	...	2	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	5
...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3
13	2	...	5	...	10	3	2	1	...	...	1	...	...	...	1	1	...	...	2	...	55
21	2	...	1	...	16	2	6	4	...	...	1	...	...	...	...	...	...	3	...	...	105
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1	...	...	...	...	2	...	...	1	...	...	...	...	...	...	...	...	...	...	1	...	2
2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	7
33	2	...	2	...	18	2	10	8	...	...	...	...	...	...	...	1	...	8	...	...	150
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1
...	1	...	...	...	1	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	7
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1	1	...	...	...	1	1	...	...	...	...	...	...	...	...	...	...	...	7	1	...	15
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
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17	3	...	4	...	7	4	2	2	...	...	1	1	...	...	...	1	...	2	...	1	80
7	2	...	...	...	6	5	5	1	...	...	...	...	...	...	2	...	1	...	...	...	60

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Occupation or Trade of Family.	General Diseases.									
	A								B	
	Small-pox.	Measles.	Fever.				Cholera.	All other diseases classed under Section A of General Diseases.	Leprosy.	Dropsy.
			Enteric Fever.	Simple Continued.	Ague.	Remittent Fever.				
CLASS IV.—AGRICULTURE, PASTURE, AND DEALINGS WITH ANIMALS, &c.—*contd.*										
8. Agriculture and Pasture, &c.—*contd.*										
(a) *Cultivation and Grazing—contd.*										
102 Occupants and Tenants of Land but not Cultivators	...	...	...	...	...	...	...	...	...	...
103 Farm Day Servants	...	...	...	...	...	...	...	...	...	...
104 Field Labourers	...	...	...	...	...	...	...	...	...	...
105 Cattle and Sheep Watchers	...	...	...	...	...	...	...	...	...	...
(b) *Gardening, &c.*										
106 Gardeners (*Mali* and *Kachia*)	...	...	...	4	3	4	4	...	...	...
107 Growers and Sellers of Flowers and Garlands	...	...	...	...	...	...	...	...	...	...
9. Animals.										
108 Horsedealers, &c.	...	...	...	...	...	1	...	...	...	...
109 Jockey Grooms (not domestic service)	...	...	...	...	...	7	2	...	...	...
110 Veterinary Surgeons, Farriers	...	...	...	...	...	...	1	...	...	...
111 Horse Shoers (*Nalband*)	...	...	...	...	...	...	...	...	...	...
112 Cattle and Sheep Breeders (*Dhangar*, &c.,—*Wanjari*)	...	...	...	...	...	...	...	...	...	...
Fishers.										
113 Fishermen, &c.	...	...	...	...	2	24	7	...	1	...
114 Shikaries and Bird Catchers and Sellers	...	...	...	...	...	...	...	...	...	...
115 Leech Dealers	...	...	...	...	...	...	...	...	...	...
CLASS V.—INDUSTRIAL.										
10. Art and Mechanical Productions.										
(a) *Books.*										
116 Booksellers, Publishers	...	...	...	...	...	...	1	...	...	...
117 Bookbinders	...	...	...	...	1	...	...	...	...	...
118 Printers by Steam, Compositors, &c.	...	...	...	1	2	6	1	...	...	...
119 Newspaper Proprietors, &c.	...	...	...	...	...	...	...	...	...	...
120 Do. Agents	...	...	...	...	...	...	...	...	...	...
121 Library or Book Depôt Keepers	...	...	...	...	...	...	...	...	...	...
(b) *Musical Instruments.*										
122 Makers, Tuners, &c., of Musical Instruments	...	...	...	...	...	...	...	...	...	...
123 Music Sellers, &c.	...	...	...	...	...	...	...	...	...	...

VII.—*continued.*

	Local Diseases.												Conditions not necessarily associated with General or Local Diseases.			Accident and Violence.					
						Digestive System.															
All other Diseases classed under Section B of General Diseases.	Nervous System.	Diseases of the Eye, Ear, and Nose.	Circulatory System.	Absorbent System and Ductless Glands.	Respiratory System.	Diarrhœa.	Dysentery.	All other Diseases registered under Digestive System.	Urinary System.	Generative System.	Organs of Locomotion & Cellular Tissue.	Cutaneous System.	Still-born.	Premature Birth.	Old Age and Debility.	Poison.	General Injuries.	Local Injuries.	Drowning.	Unspecified Causes.	Total.
...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	1
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
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2	2	...	...	...	18	2	1	...	...	...	1	...	...	...	1	...	1	...	...	...	43
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7	1	...	...	...	4	...	1	...	...	...	1	...	...	...	2	...	...	...	1	...	26
...	1	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	3
2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2
2	...	...	...	...	1	1	...	...	...	...	1	...	...	...	...	...	...	1	...	...	6
12	2	...	...	...	26	4	8	2	...	...	...	...	...	...	...	...	...	1	...	...	89
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3	...	...	...	...	1	1	2	...	...	...	...	...	...	...	...	...	...	...	...	...	8
10	1	1	1	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	1	...	26
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Occupation or Trade of Family.	General Diseases.									
	A								B	
	Small-pox.	Measles.	Fever.				Cholera.	All other Diseases classed under Section A of General Diseases.	Leprosy.	Dropsy.
			Enteric Fever.	Simple Continued.	Ague.	Remittent Fever.				
CLASS V.—INDUSTRIAL—*contd.*										
10. Art and Mechanical Productions—*ctd.*										
(c) *Prints, Pictures.*										
124 Lithographers	...	...	...	...	...	...	...	...	...	...
125 Print Sellers, Publishers	...	...	...	...	...	...	...	...	...	...
(d) *Carvings, &c.*										
126 Wood Carvers	...	...	...	...	...	...	...	...	...	...
127 Artificial Flower Makers	...	...	...	...	...	...	...	...	...	...
128 Figure Casters (*Otarva*)	...	...	...	...	...	...	...	...	...	...
(e) *Toys, &c.*										
129 Toy and Kite Makers or Sellers	...	...	...	...	...	...	...	...	...	...
130 Billiard Table Makers	...	...	...	...	...	...	...	...	...	...
(f) *Engravings, &c.*										
131 Type Founders	...	...	...	...	...	...	...	...	...	...
132 Seal Engravers	...	...	...	...	...	...	...	...	...	...
133 Engravers, &c.	...	...	...	...	...	...	...	...	...	...
(g) *Watches, &c.*										
134 Watch and Clock Makers	...	...	...	...	...	1	...	1	...	...
(h) *Omitted.*										
135 Opticians, &c.	...	...	...	...	...	...	...	...	...	...
(i) *Arms, &c.*										
136 Gunsmiths	...	...	...	...	...	...	...	...	...	...
137 Sword Makers and Polishers (*Shikelgars*)	...	...	...	1	...	1	2	...	...	...
138 Gunpowder Makers	...	...	...	...	...	...	...	...	...	...
(k) *Machines and Tools.*										
139 Engine Makers (Fitters, &c.)	...	...	...	1	...	2	1	...	...	...
140 Spinning, Weaving, &c., Machine Makers	...	...	...	...	...	...	...	...	...	...
141 Tool Makers and Sellers	...	...	...	...	...	...	...	...	...	...
142 Cutlers and Grinders	...	...	...	1	...	1	...	...	...	...
(l) *Carriages, &c.*										
143 Carriage, Cart, and Palki Makers	...	...	...	...	...	1	...	...	...	...
144 Railway Carriage Makers, Fitters, &c.	...	...	...	...	1	6	1	...	...	...
(m) *Harness.*										
145 Saddle and Harness Makers	...	...	...	...	...	1	...	...	...	...
146 Saddle Cloth, &c., Makers	...	...	...	...	...	...	...	...	...	...
147 Whip and Stick Makers and Sellers	...	...	...	...	...	1	...	...	...	...

VII.—*continued.*

All other Diseases classed under Section B of General Diseases.	Local Diseases.												Conditions not necessarily associated with General or Local Diseases.			Accident and Violence.				Unspecified Causes.	TOTAL.
	Nervous System.	Diseases of the Eye, Ear, and Nose.	Circulatory System.	Absorbent System and Ductless Glands.	Respiratory System.	Digestive System.			Urinary System.	Generative System.	Organs of Locomotion & Cellular Tissue.	Cutaneous System.	Still-born.	Premature Birth.	Old Age and Debility.	Poison.	General Injuries.	Local Injuries.	Drowning.		
						Diarrhœa.	Dysentery.	All other Diseases registered under Digestive System.													
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
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4	3	...	1	...	5	2	1	...	...	...	...	...	...	...	...	...	...	1	...	...	21
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3	...	...	...	...	2	...	...	3	...	...	1	...	...	...	1	1	...	...	...	...	19
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Occupation or Trade of Family.	General Diseases.									
	A								B	
	Small-pox.	Measles.	Fever. Enteric Fever.	Fever. Simple Continued.	Ague.	Remittent Fever.	Cholera.	All other Diseases classed under Section A of General Diseases.	Leprosy.	Dropsy.
CLASS V.—INDUSTRIAL—*contd.*										
10. Art and Mechanical Productions—*ctd.*										
(n) *Boats and Ships.*										
148 Boat and Ship Builders	...	...	...	...	...	...	...	...	...	...
149 Sailmakers	...	...	...	...	1	...	...	...	...	...
150 Ship-Chandlers	...	...	...	...	...	...	...	...	...	...
(o) *Houses and Buildings.*										
151 House-owners, &c.	...	...	...	...	...	1	...	...	...	...
152 Architects	...	...	...	...	...	...	...	...	...	...
153 Surveyors and Draftsmen	...	...	...	...	...	...	1	...	...	...
154 Builders and Contractors	...	...	...	...	...	...	...	...	...	...
155 Carpenters, Joiners, Sawyers	...	1	...	7	1	26	4	...	...	1
156 Masons and Bricklayers	...	...	...	1	...	14	2	...	...	1
157 Tile Turners	...	...	...	...	...	...	...	...	...	...
158 Plumbers	...	...	...	...	...	3	...	...	...	...
159 House and Wall Painters	...	...	...	...	...	...	...	...	...	...
160 Marble Cutters and Dealers	...	...	...	...	...	...	...	...	...	...
(p) *Furniture, &c.*										
161 Furniture Makers and Dealers and Upholsterers	...	...	...	1	...	1	...	...	...	...
162 Carvers and Gilders	...	...	...	...	...	...	...	...	...	...
163 Undertakers and Carriers of Dead Bodies	...	...	...	...	...	...	...	...	...	...
164 Curiosity Dealers	...	...	...	...	...	...	...	...	...	...
(q) *Chemicals and Combustibles.*										
165 Fireworks Makers, &c.	...	...	...	...	...	...	...	...	...	...
166 Matches Makers, &c.	...	...	...	...	...	...	...	...	...	...
167 Saltpetre Makers, &c.	...	...	...	...	...	...	...	...	...	...
168 Ink, &c., Makers	...	...	...	1	...	...	...	...	...	...
11. Textile Fabrics.										
(a) *Wool.*										
169 Blankets and Woollen Makers and Cleaners by Steam	...	...	...	...	...	...	...	...	...	...
170 Blankets and Woollen Makers and Wool Cleaners by *Hand*	...	...	...	...	...	7	1	...	...	...
171 Felt (*Namda*) Makers and Sellers	...	...	...	...	...	...	...	...	...	...
172 Fullers	...	...	...	...	...	...	...	...	...	...
173 Carpet and Rug Makers and Dealers	...	...	...	...	...	...	...	...	...	...

VII.—*continued.*

All other Diseases classed under Section B of General Diseases.	Local Diseases.												Conditions not necessarily associated with General or Local Diseases.			Accident and Violence.				Unspecified Causes.	Total.
	Nervous System.	Diseases of the Eye, Ear, and Nose.	Circulatory System.	Absorbent System and Ductless Glands.	Respiratory System.	Digestive System.			Urinary System.	Generative System.	Organs of Locomotion and Cellular Tissue.	Cutaneous System.	Still-born.	Premature Birth.	Old Age and Debility.	Poison.	General Injuries.	Local Injuries.	Drowning.		
						Diarrhœa.	Dysentery.	All other Diseases registered under Digestive System.													
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	4
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40	12	...	4	...	23	4	9	6	1	1	...	...	...	...	5	1	...	...	1	...	147
24	1	...	1	...	12	2	2	3	...	...	1	...	...	...	...	1	...	...	...	...	65
6	1	...	...	...	2	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	10
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Occupation or Trade of Family.	General Diseases.									
	A								B	
	Small-pox.	Measles.	Fever. Enteric Fever.	Fever. Simple Continued.	Ague.	Remittent Fever.	Cholera.	All other Diseases classed under Section A of General Diseases.	Leprosy.	Dropsy.
CLASS V.—INDUSTRIAL—*contd.*										
11. Textile Fabrics—*contd.*										
(b) *Silk.*										
174 Silk Workers by Hand	...	...	...	1	...	2	...	...	...	1
175 Ditto by Steam	...	...	...	...	...	...	...	...	...	...
176 Silk Dyers	...	...	...	...	...	4	...	...	...	...
177 Silk Makers	...	...	...	...	...	1	...	...	...	...
(c) *Cotton and Flax.*										
178 Cotton Dyers	...	...	...	...	...	9	2	...	...	...
179 Lace Makers, &c.	...	...	...	...	...	...	...	...	...	...
180 Tape Makers, &c. (*Raval*)	...	...	...	...	...	...	...	...	...	...
181 Cotton Spinners, Cleaners and Weavers by Steam	...	1	...	9	5	31	7	3	...	1
182 Cotton Spinners, Cleaners and Weavers' by Hand	...	...	...	5	...	5	8	...	...	...
183 Mill Managers, Clerks, &c.	...	...	...	...	...	3	...	...	...	...
184 Calico Printers	...	...	...	...	...	...	...	...	...	...
185 Calendarers	...	...	...	...	...	...	...	...	...	...
(d) *Miscellaneous Workers.*										
186 Spinners and Weavers and Factory Workers (unspecified)	...	...	...	19	1	28	3	1	1	2
187 Embroiderers and Brocade, &c., Makers	...	...	...	2	...	2	...	...	..	...
188 Cotton Goods Sellers, Drapers	...	...	...	...	1	13	2	...	...	...
(e) *Dress.*										
189 Barbers, Hair Dressers, &c.	...	...	...	1	2	11	3	...	...	1
190 Turban, Cap and Hat Makers	...	...	...	...	...	...	...	...	...	...
191 Turban Folders	...	...	...	...	...	...	...	...	...	...
192 Caste-Mark Makers	...	...	...	...	...	...	...	...	...	...
193 Tailors	...	...	...	1	...	27	5	1	...	3
194 Milliners and Dress Makers	...	...	...	...	...	...	...	...	...	...
195 Glove and Stocking Makers	...	...	...	...	...	...	...	...	...	...
196 Shoe and Boot Makers	...	...	...	17	2	15	3	...	1	1
197 Button Makers	...	...	...	...	...	...	...	...	...	...
198 Umbrella Makers and Sellers	...	...	...	...	...	...	...	...	...	...
199 Shawl Makers and Sellers	...	...	...	...	...	...	...	...	...	...
200 Punkha and Fan Makers	...	...	...	...	...	...	...	...	...	...
(f) *Jute, Tents, Ropes, &c.*										
201 Workers and Sellers of Jute	...	...	...	...	...	3	...	...	...	...
202 Rope and Cord Makers and Sellers	...	...	...	...	...	...	...	...	...	...
203 Tent Makers and Dealers	...	...	...	...	...	...	...	...	...	...
204 Coir Makers and Dealers	...	...	...	...	...	...	...	...	...	...

VII.—*continued.*

All other Diseases classed under Section B of General Diseases.	Local Diseases.													Conditions not necessarily associated with General or Local Diseases.			Accident and Violence.					Total.
	Nervous System.	Diseases of the Eye, Ear, and Nose.	Circulatory System.	Absorbent System and Ductless Glands.	Respiratory System.	Digestive System.			Urinary System.	Generative System.	Organs of Locomotion & Cellular Tissue.	Cutaneous System.		Still-born.	Premature Birth.	Old Age and Debility.	Poison.	General Injuries.	Local Injuries.	Drowning.	Unspecified Causes.	
						Diarrhœa.	Dysentery	All other Diseases registered under Digestive System.														
3	...	...	...	...	2	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	11
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...	...	...	...	...	1	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	3
11	...	...	...	...	7	1	...	1	1	...	1	...	...	...	...	...	...	1	...	1	...	35
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37	1	...	...	...	16	2	6	...	...	2	1	...	...	...	...	2	...	...	1	...	...	125
17	...	...	...	...	17	1	1	1	1	...	...	...	...	...	...	...	...	...	...	...	...	56
2	...	...	...	...	1	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	7
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82	2	...	...	...	39	4	3	1	1	2	...	...	...	...	...	1	...	...	...	...	...	190
5	...	...	...	...	3	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	13
22	3	...	4	1	9	2	3	1	1	...	1	...	...	...	...	...	...	...	...	...	...	63
8	...	...	2	...	8	2	1	1	...	...	...	...	...	...	...	1	1	...	...	1	...	43
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25	7	...	5	...	24	5	7	...	...	...	...	1	...	...	...	3	...	...	...	...	...	114
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Occupation or Trade of Family.	General Diseases.									
	A								B	
	Small-pox.	Measles.	Fever, Enteric Fever.	Fever, Simple Continued	Fever, Ague.	Fever, Remittent Fever.	Cholera.	All other Diseases classed under Section A of General Diseases.	Leprosy.	Dropsy.
CLASS V.—INDUSTRIAL—*contd.*										
12. Foods, Drinks and Stimulants.										
(a) *Animal Food.*										
205 Cow Keepers, Milk Sellers	...	...	...	2	...	10	3	1	...	...
206 Sellers of Ghee, Butter, Cheese	...	...	...	...	...	1	...	...	...	...
207 Butchers, Slaughtermen and Meat Sellers	...	...	...	1	...	10	1	...	...	...
208 Fowl Sellers (Poulterers)	...	...	..	...	...	...	...	...	...	...
209 Fish Salesmen	...	...	..	2	1	7	1	...	...	...
210 Provision Dealers, Bazaar Suppliers	...	...	...	...	...	...	...	...	...	...
(b) *Vegetable Food.*										
211 Grain, Pulse and Flour Dealers	...	...	...	1	...	23	...	1	...	...
212 Millers (*Gola*), (Grinders & Huskers of Grain)	...	...	...	...	...	...	...	...	...	...
213 Grain Parchers (*Bhadbhunjas*)	...	...	...	1	...	...	...	...	...	...
214 Bakers	...	...	..	2	...	4	1	...	...	...
215 Sweetmeat Makers & Sellers & Pastry Cooks.	...	...	...	1	1	10	1	...	...	...
216 Fruit and Vegetable Dealers	...	...	..	1	...	18	3	2	...	...
(c) *Drinks and Stimulants.*										
217 Brewers	...	...	...	...	...	...	...	...	...	..
218 Wine and Spirit Dealers	...	...	...	...	...	2	...	...	...	..
219 Distillers and Toddy Drawers	...	...	...	...	...	1	2	...	...	..
220 Soda Water, &c., Makers and Dealers	...	...	...	...	...	...	...	...	...	...
221 Sugar and *Gol* Makers and Dealers	...	..	...	...	...	1	...	...	...	...
222 Grocers, Spice Dealers	...	...	...	1	...	9	1	...	...	1
223 Tea Dealers and Tasters	...	...	...	1	...	3	...	...	...	...
224 Tobacco and Snuff Manufacturers and Sellers.	1	..	...	...	...	4	...	...	...	...
225 Opium, Chundool Sellers, &c.	...	...	...	...	...	1	...	...	..	...
226 Bhang, Ganja Sellers	...		...	...	...	...	...	...	...	...
227 Pan and Betel Sellers	...	...	...	...	...	6	1	...	..	...
228 Perfume Makers and Dealers	...	...	...	...	...	...	...	...	...	...
229 Makers and Sellers of Sherbet	...	...	...	...	...	...	...	...	...	...
230 Do. do. Vinegar	...	...	...	..	...	...	...	...	...	...
13. Animal Substances.										
231 Soap Makers and Sellers	...	...	...	...	...	...	...	...	..	...
232 Comb Makers, &c.	...	...	...	...	...	...	...	...	...	...
233 Bone and Horn Dealers	..	...	...	...	...	...	...	...	...	...
234 Ivory Carvers and Dealers	...	...	...	...	...	...	...	...	...	...
Leather.										
235 Hide and Skin Dealers	...	...	...	...	...	2	...	...	...	...
236 Tanners and Curriers	...	...	...	...	2	...	...	...	...	...
237 Leather Workers and Sellers (not Shoemakers)	...	..	...	...	1	2	...	...	...	...

VII.—*continued.*

All other Diseases classed under Section B of General Diseases.	Local Diseases.												Conditions not necessarily associated with General or Local Diseases.			Accident and Violence.					Total.
	Nervous System.	Diseases of the Eye, Ear, and Nose.	Circulatory System.	Absorbent System and Ductless Glands.	Respiratory System.	Digestive System.			Urinary System.	Generative System.	Organs of Locomotion and Cellular Tissue.	Cutaneous System.	Still-born.	Premature Birth.	Old Age and Debility.	Poison.	General Injuries.	Local Injuries.	Drowning.	Unspecified Causes.	
						Diarrhœa.	Dysentery.	All other Diseases registered under Digestive System.													
18	5	...	2	...	11	6	1	3	...	1	...	...	...	...	...	...	...	...	...	...	63
...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	3
11	3	...	...	...	3	1	...	2	1	...	1	...	...	...	...	...	...	1	...	...	35
2	1	...	...	...	2	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	6
4	1	...	...	...	7	2	1	...	...	2	...	...	...	...	...	...	...	...	...	...	28
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
8	2	...	1	...	8	1	1	1	...	...	...	...	...	...	...	...	...	1	...	...	48
...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1
...	1	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3
1	3	..	1	...	4	2	1	...	...	...	...	...	...	...	...	...	...	...	1	...	20
7	...	...	3	...	4	2	2	...	...	...	...	...	...	...	1	...	...	...	...	...	32
26	1	...	2	...	18	3	2	4	...	...	...	...	...	...	1	1	...	...	1	...	83
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1	1	...	...	...	1	...	1	4	...	...	...	...	...	...	...	...	...	...	...	...	10
1	1	...	...	...	2	...	1	...	...	...	...	1	...	...	...	...	...	...	...	...	9
1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1
...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	2
6	...	...	1	...	6	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	26
3	1	...	...	...	3	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	13
4	2	...	1	...	1	2	...	1	...	...	...	...	...	...	...	...	...	...	1	...	17
2	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	4
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7	2	...	...	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	19
1	...	...	...	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3
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1	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2
...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3
1	...	...	...	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	5
1	...	...	...	...	5	...	1	...	...	...	...	...	...	...	2	...	...	...	...	...	12

Occupation or Trade of Family.	General Diseases.									
	A								B	
	Small-pox.	Measles.	Fever.				Cholera.	All other Diseases classed under Section A of General Diseases.	Leprosy.	Dropsy.
			Enteric Fever.	Simple Continued	Ague.	Remittent Fever.				
CLASS V.—INDUSTRIAL—*contd.*										
14. Vegetable Substances.										
(a) *Gums, Oils, &c.*										
238 Oil Pressers, Oil Cake Makers and Sellers	...	...	...	2	...	4	1	...	...	...
239 Lac Makers	...	...	...	...	...	...	...	...	...	...
(b) *Wood, &c.*										
240 Wood and Timber Dealers	...	...	...	1	...	3	...	...	...	1
241 Wood Turners (*Kantaras*)	..	...	...	...	...	...	...	...	...	...
242 Lacquer Workers	..	...	...	...	...	...	...	...	...	...
243 Bamboo Dealers	...	...	...	...	...	...	...	...	...	...
244 Firewood Sellers	...	...	1	1	...	2	...	...	...	...
245 Coopers	...	...	...	...	...	...	...	...	...	...
246 Broom Makers	...	...	...	2	...	2	...	...	...	...
247 Basket and Cane Workers and Sellers	...	...	...	...	...	3	...	...	...	...
248 Grass and Forage Dealers	...	...	...	1	...	...	...	...	...	...
249 Hay Pressers, &c.	...	...	...	...	...	...	...	...	...	...
250 Sellers of Grass for Thatch	...	...	...	...	...	1	...	...	...	...
251 Thatchers (*Chapperband*)	...	...	...	...	...	...	...	...	...	...
(c) *Paper.*										
252 Rag Dealers	...	...	...	...	...	...	...	...	...	...
253 Paper Makers	...	...	...	...	...	...	...	...	...	...
254 Stationers and Dealers in Paper	...	...	...	...	...	...	...	...	...	...
15. Mineral Substances.										
(a) *Omitted.*										
255 Coal Merchants, Shippers, &c.	...	...	...	...	...	1	...	...	..	...
256 Gas Works Service	...	...	...	...	...	...	...	...	...	...
(b) *Coal.*										
257 Charcoal Sellers, &c.	...	...	...	...	...	5	...	...	...	...
258 Cowdung Cake Sellers	...	...	...	...	...	...	...	...	...	...
(c) *Stone-clay.*										
259 Stone Quarrymen (*Beldars, Valdars, &c.*)	...	...	...	...	...	...	...	...	...	...
260 Stone Cutters (*Patharvats, Salats*)	...	...	...	1	...	8	...	...	...	...
261 Lime Makers and Sellers (*Lunaris, Chunaras, &c.*)	...	...	...	...	...	1	...	...	...	...
262 Brick, &c., Makers	...	...	...	...	...	1	...	...	...	...
263 Railway Earth Workers	...	...	...	...	...	...	...	...	...	...
264 Grindstone Makers and Sellers (*Chaksalis*)	...	...	...	...	...	...	...	...	...	...

VII.—*continued.*

All other Diseases classed under Section B of General Diseases.	Local Diseases.													Conditions not necessarily associated with General or Local Diseases.			Accident and Violence.					
	Nervous System.	Diseases of the Eye, Ear, and Nose.	Circulatory System.	Absorbent System and Ductless Glands.	Respiratory System.	Digestive System.			Urinary System.	Generative System.	Organs of Locomotion & Cellular Tissue.	Cutaneous System.		Still-born.	Premature Birth.	Old Age and Debility.	Poison.	General Injuries.	Local Injuries.	Drowning.	Unspecified Causes.	Total.
						Diarrhœa.	Dysentery.	All other Diseases registered under Digestive System.														
2	2	...	...	...	2	1	1	1	...	...	...	...		...	...	1	1	...	...	...	...	18
...	...	...	...	...	...	...	...	...	...	...	...	...		...	...	...	...	...	...	...	...	...
3	1	...	...	...	1	...	...	...	...	...	...	...		...	...	...	...	...	...	...	1	11
2	...	...	...	...	...	...	1	1	...	...	...	...		...	...	...	...	...	...	...	...	4
...	...	...	...	...	...	...	...	...	...	...	...	...		...	...	...	...	...	...	...	...	...
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1	...	...	...	...	...	1	...	...	...	...	...	...		...	...	...	...	...	...	...	...	11
2	1	...	...	...	2	...	...	...	...	...	...	...		...	...	1	1	...	...	...	...	...
1	...	...	1	...	2	...	...	...	...	...	1	...		...	...	1	...	...	...	...	...	6
...	...	...	...	...	...	...	...	...	...	...	...	...		...	...	...	...	...	...	...	...	10
...	...	...	...	...	...	...	...	...	...	...	...	...		...	...	...	...	...	...	...	...	7
...	...	...	...	...	...	...	...	...	...	...	...	...		...	...	...	...	...	...	...	...	...
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Occupation or Trade of Family.	General Diseases.									
	A								B	
	Small-pox.	Measles.	Fever.				Cholera.	All other Diseases classed under Section A of General Diseases.	Leprosy.	Dropsy.
			Enteric Fever.	Simple Continued.	Ague.	Remittent Fever.				
CLASS V.—INDUSTRIAL—*contd.*										
15. Mineral Substances—*contd.*										
(d) *Earthenware.*										
265 Potters	...	...	...	...	...	5	...	...	...	...
266 Hooka Makers and Sellers	...	...	...	...	...	...	...	...	...	...
(e) *Glass.*										
267 China Glass Dealers	...	...	...	...	...	...	...	...	...	...
268 Glass Makers and Sellers	...	...	...	...	...	1	...	...	...	...
269 Bangle Makers and Sellers	...	...	...	1	...	4	...	...	...	...
270 Bead Makers and Sellers (*Maniaris*)	...	...	...	...	...	...	...	...	...	...
(f) *Salt.*										
271 Salt Makers (*Mitagrias, &c.*)	...	...	...	...	...	...	...	...	...	...
272 Salt Brokers and Dealers	...	...	...	...	...	...	...	...	...	...
(g) *Water.*										
273 Water Works Service	...	...	...	...	...	...	2	...	...	...
274 Well Sinkers	...	...	...	...	...	...	...	...	...	...
275 Ice Dealers and Makers	...	...	...	...	...	...	...	...	...	...
(h) *Gold, Silver and Jewellery.*										
276 Gold and Silver Smiths	...	...	...	5	...	14	4	1	...	1
277 Precious Stone Dealers, &c.	...	...	...	...	...	1	...	...	...	...
278 Lapidaries (Stone Cutters)	...	...	...	...	...	...	...	...	...	...
279 Electroplaters	...	...	...	...	...	...	1	...	...	...
280 Plate Dealers, &c.	...	...	...	...	...	...	...	...	...	...
281 Assayers (*Choksis*), Dealers in Gold & Sellers	...	...	...	...	...	...	...	...	...	...
282 Gold and Silver Lace Makers	...	...	...	...	...	1	...	...	...	...
283 Wire Drawers, &c.	...	...	...	...	...	...	...	...	...	...
284 Gold Washers (*Zarekaris* or *Dhuldhoyas*)	...	...	...	...	...	...	...	...	...	...
(i) *Copper.*										
285 Coppersmiths	...	...	...	...	...	7	...	...	...	...
(k) *Tin.*										
286 Tinmen and Tinware Dealers	...	1	...	...	...	7	...	...	...	...
(l) *Brass.*										
287 Brass Smiths and Dealers in Brass	...	...	...	...	...	...	...	...	...	...
288 Locksmiths (*Kunchgars*)	...	...	...	...	...	1	...	...	...	...
289 Gas Fitters	...	...	...	...	...	...	...	...	...	...
290 Lamp and Lantern Makers	...	...	...	...	...	...	...	...	...	...

VII.—*continued.*

All other Diseases classed under Section B of General Diseases.	Local Diseases.												Conditions not necessarily associated with General or Local Diseases.			Accident and Violence.				Unspecified Causes.	Total.
	Nervous System.	Diseases of the Eye, Ear, and Nose.	Circulatory System.	Absorbent System and Ductless Glands.	Respiratory System.	Digestive System.			Urinary System.	Generative System.	Organs of Locomotion & Cellular Tissue.	Cutaneous System.	Still-born.	Premature Birth.	Old Age and Debility.	Poison.	General Injuries.	Local Injuries.	Drowning.		
						Diarrhœa.	Dysentery.	All other Diseases registered under Digestive System.													
2	...	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	9
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
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20	6	...	1	...	10	...	2	2	2	...	...	...	...	...	2	...	...	...	...	...	70
3	1	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	6
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5	...	...	...	...	5	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	20
1	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2
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t 83

Occupation or Trade of Family.	General Diseases.										
	A									B	
	Small-pox.	Measles.	Fever. Enteric Fever.	Fever. Simple Continued.	Fever. Ague.	Fever. Remittent Fever.	Cholera.	All other Diseases classed under Section A of General Diseases.		Leprosy.	Dropsy.
CLASS V.—INDUSTRIAL—*contd.*											
15. Mineral Substances—*contd.*											
(m) *Iron and Steel.*											
291 Blacksmiths	...	...	...	3	...	12	...	...		...	...
292 Hardware and Iron Mongers	...	...	...	...	...	...	..	...		...	...
293 Nail Makers, &c.	...	...	...	...	...	...	..	...		...	...
CLASS VI.—OTHERS AND UNSPECIFIED.											
16. Indefinite.											
(a) *General Labourers.*											
294 General Labourers and Coolies	4	4	...	123	25	402	130	11		14	4
295 Mechanics, Artizans (unspecified)	...	...	...	...	...	...	...	..		...	...
(b) *Indefinite.*											
296 Enginemen, &c. (unspecified)	...	...	...	...	...	...	...	...		...	...
297 Factory Labourers (unspecified)	...	...	...	10	8	33	6	2		...	...
298 Shopmen, &c. (unspecified)	...	...	...	2	...	12	2	...		...	...
299 Contractors, &c. (unspecified)	...	...	...	2	...	1	...	...		..	...
300 Millowners, &c. (unspecified)	...	...	...	..	...	...	...	...		...	...
17. Persons of Independent Means.											
301 Living on Property (funded rents, &c.)	...	...	...	...	...	15	1	1		...	...
302 Pensioners (unspecified)	...	...	...	3	...	10	2	...		2	...
18. Others.											
303 Mendicants	...	...	...	13	3	69	17	1		17	5
304 Prisoners	...	...	...	...	...	...	...	...		...	...
305 Prostitutes and Pimps	...	...	...	...	...	3	1	...		...	...
306 Others	...	...	...	1	...	10	2	...		...	...
307 Males following no occupation	3	...	...	16	17	148	32	...		15	6
308 Females do. do.	4	3	2	129	64	763	110	83		6	23
309 Children, Males	18	213	1	352	56	1405	46	64		4	17
310 Do. Females	24	199	1	361	56	1391	41	64		4	12
Total	55	423	10	1171	281	5186	598	248		71	92

VII.—*continued.*

	Local Diseases.												Conditions not necessarily associated with General or Local Diseases.			Accident and Violence.					
						Digestive System.															
All other Diseases classed under Section B of General Diseases.	Nervous System.	Diseases of the Eye, Ear, and Nose.	Circulatory System.	Absorbent System and Ductless Glands.	Respiratory System.	Diarrhœa.	Dysentery.	All other Diseases registered under Digestive System.	Urinary System.	Generative System.	Organs of Locomotion & Cellular Tissue.	Cutaneous System.	Still-born.	Premature Birth.	Old Age and Debility.	Poison.	General Injuries.	Local Injuries.	Drowning.	Unspecified Causes.	Total.
21	1	1	...	...	5	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	45
2	...	...	...	...	1	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	4
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
335	44	...	16	...	308	55	64	23	2	12	8	..	...	...	55	13	8	26	19	1	1706
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
29	1	...	1	...	22	4	3	...	...	...	...	...	...	...	1	1	...	4	3	...	128
10	1	...	2	...	5	...	...	1	1	...	...	...	...	...	2	...	1	...	...	...	39
4	...	...	1	...	4	...	...	2	...	...	...	...	...	...	...	...	...	...	...	...	14
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
11	2	...	1	...	13	...	1	2	...	...	1	...	...	...	2	...	...	...	...	...	50
4	7	...	1	..	16	3	3	4	...	...	...	...	...	...	2	...	...	...	...	...	57
65	17	...	4	...	65	37	25	2	3	2	2	1	...	...	34	3	12	2	2	1	402
...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	3	...	...	...	...	3
21	...	...	...	...	4	4	3	2	...	1	...	...	...	...	..	...	...	...	...	...	39
10	4	...	...	...	9	1	3	1	...	...	...	1	...	...	...	...	2	...	...	...	44
113	50	...	11	...	174	61	57	24	8	...	11	7	...	...	85	...	2	3	1	3	857
1173	132	...	19	...	704	142	98	61	11	138	12	9	...	...	239	7	11	15	12	3	3978
277	999	2	6	...	971	238	106	154	3	...	17	9	787	12	396	3	13	9	10	1	6189
389	819	2	7	1	869	237	94	166	3	...	14	8	560	6	352	4	15	7	7	4	5717
3417	2242	6	171	2	3787	937	608	594	49	164	89	43	1347	18	1240	54	74	116	87	17	23297

XXXVIII.

DEATHS in different OCCUPATIONS in different QUARTERS in the CITY of BOMBAY during the Year beginning 1st January 1885.

Occupation or Trade of Family.	1st Quarter.				2nd Quarter.				3rd Quarter.				4th Quarter.				Total.
	January.	February.	March.	Total.	April.	May.	June.	Total.	July.	August.	September.	Total.	October.	November.	December.	Total.	
CLASS I.—PROFESSIONAL.																	
1. General Government.																	
(a) *Imperial.*																	
1 His Excellency the Governor	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2 Governor's Family	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...
3 Government Officials in Civil employ (including Police)	6	3	2	11	5	5	4	14	4	5	8	17	3	5	6	14	56
(b) *Local and Municipal Government.*																	
4 Persons employed under Municipal and Local Bodies (including Police)	3	8	12	23	13	4	2	19	1	1	7	9	2	2	4	8	59
(c) *Foreign Governments and Native States.*																	
5 Consuls	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
6 Native Chiefs, their Staff and Retinue	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2. Defence.																	
(a) *Army.*																	
7 Officers, effective (including Non-Combatants)	1	...	...	1	...	...	...	...	...	...	...	...	...	1	1	2	3
8 Soldiers	1	7	5	13	5	2	2	9	4	2	1	7	4	7	6	17	46
9 Army Pensioners, &c.	5	2	1	8	2	...	1	3	1	....	3	4	3	3	4	10	25
(b) *Navy.*																	
10 Naval Officers	1	...	...	1	...	1	...	1	...		1	1	...	...	...	...	3
11 Seamen (Government)	...	1	...	1	4	...	...	4	...	...	...	...	...	...	...	...	5
12 Naval Pensioners, &c.	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...

	3. Learned Professions, &c.																	
	(a) *Ecclesiastical.*																	
13	Ministers of Religion, Priests and persons officiating in Churches, Temples, and Mosques, &c.	3	1	3	7	4	2	6	12	4	...	1	5	...	3	3	6	30
14	Missionaries	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
15	Devotees, Bhikshuks, Fakirs, &c.	13	28	17	58	12	20	7	39	9	10	14	33	11	11	9	31	161
16	Servants and Officers of Religious Institutions.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	(b) *Law.*																	
17	Barristers and Advocates	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
18	Solicitors and Attorneys	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
19	Pleaders and Vakils	...	...	1	1	...	...	1	1	...	...	...	...	1	...	1	2	4
20	Law Agents, Interpreters, Mukhtiars, Petition Writers, &c.	...	...	...	...	1	...	...	1	...	...	1	1	1	...	...	1	3
	(c) *Medical.*																	
21	Physicians and Surgeons (*Licensed*)	...	...	...	...	...	...	1	1	...	...	1	1	...	...	2	2	4
22	Medical Assistants, &c.	...	...	...	...	...	1	...	1	...	1	...	1	...	1	...	1	3
23	Vaids, Hakims, and Unlicensed Practitioners.	...	1	1	2	...	...	1	1	1	1	2	4	...	1	...	1	8
24	Dentists	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
25	Chemists and Druggists	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
26	Midwives and Nurses	3	4	...	7	...	3	...	3	2	4	3	9	2	3	4	9	28
	(d) *Literature, &c.*																	
27	Editors, Authors	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	1	1
28	Reporters	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
29	Officers of Literary Institutions	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	(e) *Artists, &c.*																	
30	Painters (*Artists.*)	...	...	...	...	...	1	...	1	...	1	1	2	...	...	...	...	3
31	Sculptors	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
32	Photographers	1	1	...	2	...	...	...	...	...	1	...	1	...	...	...	...	3
33	Drawing Masters	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	(f) *Musicians.*																	
34	Music Masters and Players	3	1	2	6	2	1	...	3	...	1	2	3	1	3	1	5	17
	(g) *Actors, &c.*																	
35	Actors, Actresses	...	...	...	...	...	...	1	1	...	...	...	...	...	...	...	...	1
36	Theatre Service	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
37	Dancers, Naykins, &c.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
38	Jugglers, Snake Charmers, &c.	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	...	1
39	Billiard Room Keepers, &c.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
40	Cricket Club, Gymkhana Service	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

XXXVIII.—*continued.*

	Occupation or Trade of Family.	1st Quarter.				2nd Quarter.				3rd Quarter.				4th Quarter.				Total.
		January.	February.	March.	Total.	April.	May.	June.	Total.	July.	August.	September.	Total.	October.	November.	December.	Total.	
	CLASS I.—PROFESSIONAL—*contd.*																	
	3. Learned Professions, &c.—*contd.*																	
	(h) *Teachers, &c.*																	
41	School Masters, Mistresses	...	...	...	...	...	...	...	...	1	...	1	2	...	...	3	3	5
42	Professors, Teachers, &c.	...	4	3	7	2	1	1	4	1	3	1	5	3	...	3	6	22
43	Service of Educational Institutions	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	...	1
	(i) *Science.*																	
44	Civil Engineers	...	...	...	...	1	...	...	1	...	1	...	1	1	...	...	1	3
45	Museum, &c., Service	...	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	1
	CLASS II.—DOMESTIC.																	
	4. Omitted.																	
	5. Entertainers, &c.																	
	(a) *Board and Lodging.*																	
46	Hotel and Inn Keepers	1	1	...	2	...	...	...	...	...	...	1	1	...	...	...	...	3
47	Lodging-house Keepers	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
48	Refreshment Houses	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
49	Institution Service, &c.	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...
50	Service of Clubs	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
51	Mess Contractors, &c.	...	...	...	...	1	...	...	1	...	...	...	...	...	...	...	...	1
	(b) *Domestic.*																	
52	Indoor Servants	23	31	29	83	30	15	14	59	21	12	11	44	13	5	14	32	218
53	Service in Stables, &c.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
54	Dhobis (Washermen)	8	7	7	22	2	7	5	14	5	5	5	15	2	2	12	16	67
55	Bhistis (Water-carriers)	1	1	2	4	1	1	2	4	...	2	1	3	...	1	1	2	13
56	Sweepers (of houses, &c.)	1	7	...	8	3	...	1	4	...	...	1	1	1	1	1	3	16
57	Hotel Service	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
58	Keepers of Cook-houses	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	1	1
59	Servants not otherwise described	6	3	10	19	9	9	5	23	2	9	7	18	3	7	22	32	92

	CLASS III.—COMMERCIAL.																	
	6. MERCANTILE.																	
	(a) *Merchants, &c.*																	
60	General Merchants	5	4	6	15	2	5	3	10	4	3	5	12	4	5	6	15	52
61	Merchants in Cotton	1	1	...	2	7	2	1	10	1	...	1	2	...	...	...	...	14
62	Merchants in other Special Goods	...	...	...	...	1	...	...	1	1	...	...	1	1	...	...	1	3
63	Bankers	...	...	...	...	...	...	...	...	...	...	1	1	1	...	1	2	3
64	Money-lenders	...	..	5	5	4	2	1	7	2	...	4	6	...	1	2	3	21
65	Service in Banks	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
66	Insurance Office Service	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
67	Commercial Agents, Brokers, &c	8	6	8	22	6	6	8	20	8	4	7	19	5	9	8	22	83
68	Salesmen, Bill Collectors, &c	1	...	...	1	...	...	1	1	...	...	...	...	1	...	...	1	3
69	Auctioneers, House Agents	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	1
70	Accountants, Auditors	1	...	...	1	...	...	...	...	...	1	1	2	...	...	...	...	3
71	Commercial Clerks, &c	17	16	21	54	25	17	5	47	11	11	9	31	17	12	13	42	174
72	Notaries Public	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
73	Capitalists, Shareholders	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
74	Emigration Agents	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
75	Pawnbrokers	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...
	(b) *Other General Dealers.*																	
76	General Dealers & Shopkeepers (*unspecified*)	1	2	...	3	1	...	1	2	1	3	2	6	...	...	...	...	11
77	Itinerant Retailers	7	...	6	13	2	1	1	4	4	3	1	8	3	1	2	6	31
78	Pedlars (*Boxwallahs—Borahs*)	...	1	...	1	1	1	...	2	...	...	...	...	...	1	...	1	4
	7. CARRIERS.																	
	(a) *On Railways.*																	
79	Drivers, Stokers (*A'gwallahs*)	4	1	5	10	3	4	3	10	5	9	7	21	6	2	...	8	49
80	Station Masters, Clerks, Ticket Collectors	1	...	...	1	...	...	...	...	...	...	2	2	...	...	...	...	3
81	Guards, Signalmen, Porters, Police	...	2	3	5	3	3	...	6	2	...	...	2	...	1	1	2	15
82	Agents, Managers, Office Service	...	...	...	...	...	...	2	2	...	...	1	1	...	1	1	2	5
	(b) *On Roads.*																	
83	Carriage and Horse Letters, Livery Stable Keepers, &c.	2	...	...	2	...	1	...	1	...	...	...	...	...	...	...	...	3
84	Drivers of Public Vehicles (*Buggywallahs, Shigramwallahs*, &c.)	4	4	8	16	3	5	3	11	5	4	5	14	2	4	8	14	55
	(c) *Omitted.*																	
85	Cart Owners & Drivers (*Gádawallahs*)	11	17	12	40	5	2	4	11	2	4	9	15	9	16	14	39	105
86	Carriers on Pack Animals (*Wanjáras*, &c.)	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

XXXVIII.—*continued.*

Occupation or Trade of Family.	1st Quarter.				2nd Quarter.				3rd Quarter.				4th Quarter.				Total.
	January.	February.	March.	Total.	April.	May.	June.	Total.	July.	August.	September.	Total.	October.	November.	December.	Total.	
CLASS III.—COMMERCIAL—*contd.*																	
7. Carriers—*contd.*																	
(d) *On Seas, &c.*																	
87 Ship or Boat Owners	...	...	...	...	...	1	...	1	...	1	...	1	...	...	...	...	2
88 Steam Navigation Service	...	...	...	...	1	...	...	1	...	...	2	2	1	...	3	4	7
89 Seamen (not Government)	11	8	25	44	14	14	10	38	18	14	14	46	4	8	10	22	150
90 Pilots	...	...	...	...	1	...	...	1	...	...	...	...	...	...	...	...	1
91 Boatmen	1	...	...	1	...	...	1	1	...	1	1	2	...	2	1	3	7
92 Dock and Harbour Officials	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	1	1
93 Dock Labourers	1	...	2	3	5	1	1	7	1	...	1	2	2	...	1	3	15
94 Shipping Surveyors and Agents	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
95 Dubashes	...	1	1	2	...	1	1	2	3	...	...	3	...	...	...	...	7
(e) *Storage, &c.*																	
96 Warehousemen and Storekeepers	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	1
97 Keepers of Cotton, &c., Presses	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
98 Packers, Weighmen, &c.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
(f) *Telegraph (Railway) and Messages.*																	
99 Railway and other Telegraph Service (not Government)	...	...	...	...	1	...	...	1	...	...	...	...	...	2	...	2	3
100 Messengers, Porters, &c., (not Government)	6	6	5	17	3	9	8	20	7	6	6	19	4	12	8	24	80
IV.—AGRICULTURE, PASTURE, & DEALINGS WITH ANIMALS, &c.																	
8. Agriculture and Pasture, &c.																	
(a) *Cultivation and Grazing.*																	
101 Occupants and Tenants of Land and Cultivators	4	10	4	18	4	...	1	5	2	4	6	12	10	8	7	25	60

102	Occupants and Tenants of Land but not Cultivators	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	1
103	Farm Day Servants	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
104	Field Labourers	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
105	Cattle and Sheep Watchers	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	(b) Gardening, &c.																	
106	Gardeners (*Máli* and *Káchiá*)	3	2	4	9	5	2	2	9	4	3	4	11	4	5	5	14	43
107	Growers and Sellers of Flowers & Garlands	...	...	1	1	...	1	...	1	1	...	...	1	...	...	...	...	3
	9 ANIMALS.																	
108	Horsedealers, &c.	1	...	...	1	...	...	...	...	...	...	...	...	...	1	...	1	2
109	Jockey Grooms (not domestic service)	3	...	4	7	3	2	2	7	2	...	2	4	3	2	3	8	26
110	Veterinary Surgeons, Farriers	...	1	...	1	2	...	...	2	...	...	...	...	...	...	...	...	3
111	Horse Shoers (*Nálband*)	...	...	...	...	...	...	1	1	1	...	...	1	...	...	...	...	2
112	Cattle and Sheep Breeders (*Dhangar*, &c.,—*Wanjárí*)	...	2	...	2	1	...	...	1	1	1	...	2	1	...	...	1	6
	Fishers.																	
113	Fishermen, &c.	8	7	8	23	5	6	16	27	8	12	7	27	...	5	7	12	89
114	Shikaries and Bird Catchers and Sellers	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
115	Leech Dealers	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	V.—INDUSTRIAL.																	
	10. ART & MECHANICAL PRODUCTIONS.																	
	(a) *Books.*																	
116	Booksellers, Publishers	...	...	2	2	...	1	...	1	...	...	...	...	...	...	1	1	4
117	Bookbinders	1	2	...	3	...	2	...	2	...	...	...	...	1	1	1	3	8
118	Printers by Steam, Compositors, &c.	1	1	1	3	2	3	1	6	5	2	3	10	3	1	3	7	26
119	Newspaper Proprietors, &c.	1	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	1
120	Ditto Agents	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
121	Library or Book Depôt Keepers	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	(b) *Musical Instruments.*																	
122	Makers, Tuners, &c., of Musical Instruments	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
123	Music Sellers, &c.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	(c) *Prints, Pictures.*																	
124	Lithographers	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
125	Print Sellers, Publishers	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

XXXVIII.—*continued.*

Occupation or Trade of Family.	1st Quarter.				2nd Quarter.				3rd Quarter.				4th Quarter.				Total.
	January.	February.	March.	Total.	April.	May.	June.	Total.	July.	August.	September.	Total.	October.	November.	December.	Total.	
CLASS V.—INDUSTRIAL—*contd.*																	
10. Art and Mechanical Productions—*contd.*																	
(d) *Carvings, &c.*																	
126 Wood Carvers	1	1	...	2	1	...	...	1	1	...	...	1	...	...	...	...	4
127 Artificial Flower Makers	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	1
128 Figure Casters (*Otárva*)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
(e) *Toys, &c.*																	
129 Toy and Kite Makers or Sellers	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	2	2
130 Billiard Table Makers	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
(f) *Engravings, &c.*																	
131 Type Founders	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
132 Seal Engravers	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
133 Engravers, &c	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
(g) *Watches, &c.*																	
134 Watch and Clock Makers	2	...	...	2	...	1	1	2	...	...	...	...	...	...	1	1	5
(h) *Omitted.*																	
135 Opticians, &c	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
(i) *Arms, &c.*																	
136 Gunsmiths	...	1	...	1	...	...	...	...	...	...	...	...	...	...	1	1	2
137 Sword Makers and Polishers (*Shikelgars*)	...	1	1	2	...	2	...	2	...	...	2	2	...	...	...	...	6
138 Gunpowder Makers	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
(k) *Machines and Tools.*																	
139 Engine Makers (Fitters, &c.)	4	2	1	7	...	...	...	...	...	3	3	6	3	2	3	8	21

140	Spinning, Weaving, &c., Machine Makers	...	...	...	...	2	...	...	2	...	...	...	...	.	...	...	...	2
141	Tool Makers and Sellers	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
142	Cutlers and Grinders	1	...	1	2	...	1	...	1	...	...	...	...	...	1	...	1	4
	(l) *Carriages, &c.*																	
143	Carriage, Cart, and Palki Makers	...	1	...	1	1	...	...	1	...	...	...	...	...	...	...	...	2
144	Railway Carriage Makers, Fitters, &c.	2	1	4	7	1	1	3	5	4	1	1	6	1	...	...	1	19
	(m) *Harness.*																	
145	Saddle and Harness Makers	...	...	...	...	...	...	...	...	...	2	...	2	1	...	...	1	3
146	Saddle Cloth, &c., Makers	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
147	Whip and Stick Makers and Sellers	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	1
	(n) *Boats and Ships.*																	
148	Boat and Ship Builders	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
149	Sailmakers	1	...	1	2	1	...	...	1	...	1	...	1	...	...	...	...	4
150	Ship-Chandlers	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	(o) *Houses and Buildings.*																	
151	House-owners, &c.	...	1	4	5	...	...	1	1	...	7	...	7	...	...	...	...	13
152	Architects	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
153	Surveyors and Draftsmen	1	1	...	2	1	...	...	1	...	...	...	...	...	...	1	1	4
154	Builders and Contractors	1	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	1
155	Carpenters, Joiners, Sawyers	16	14	15	45	16	10	10	36	8	12	13	33	6	13	14	33	147
156	Masons and Bricklayers	8	7	11	26	1	7	6	14	2	6	5	13	4	5	3	12	65
157	Tile Turners	1	...	...	1	1	2	...	3	...	2	1	3	...	1	2	3	10
158	Plumbers	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
159	House and Wall Painters	1	...	...	1	1	...	...	1	1	1	...	2	...	2	1	3	7
160	Marble Cutters and Dealers	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	(p) *Furniture, &c.*																	
161	Furniture Makers and Dealers and Upholsterers	1	5	...	6	...	...	...	...	1	2	...	3	...	1	...	1	10
162	Carvers and Gilders	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
163	Undertakers and Carriers of Dead Bodies	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...	...	1
164	Curiosity Dealers	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	(q) *Chemicals and Combustibles.*																	
165	Fireworks Makers, &c.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
166	Matches Makers, &c.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
167	Saltpetre Makers, &c.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
168	Ink, &c., Makers	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	1	1

XXXVIII.—*continued.*

	Occupation or Trade of Family.	1st Quarter.				2nd Quarter.				3rd Quarter.				4th Quarter.				Total.
		January.	February.	March.	Total.	April.	May.	June.	Total.	July.	August.	September.	Total.	October.	November.	December.	Total.	
	CLASS V.—INDUSTRIAL—*contd.*																	
	11. Textile Fabrics.																	
	(a) *Wool.*																	
169	Blankets and Woollen Makers and Cleaners by Steam	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
170	Blankets and Woollen Makers and Wool Cleaners by	2	...	4	6	1	...	3	4	1	3	...	4	...	...	...	...	14
171	Felt (*Namda*) Makers and Sellers	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
172	Fullers	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
173	Carpet and Rug Makers and Dealers	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	(b) *Silk.*																	
174	Silk Workers by Hand	2	1	...	3	1	...	1	2	...	...	3	3	1	2	...	3	11
175	Ditto by Steam	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
176	Silk Dyers	2	1	1	4	...	...	...	...	1	2	...	3	1	1	1	3	10
177	Silk Makers	...	...	...	...	...	...	...	...	2	...	...	2	...	...	1	1	3
	(c) *Cotton and Flax.*																	
178	Cotton Dyers	5	2	3	10	4	3	2	9	3	...	3	6	2	2	6	10	35
179	Lace Makers, &c,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
180	Tape Makers, &c. (*Raval*)	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...
181	Cotton Spinners, Cleaners and Weavers by Steam	11	17	10	38	11	12	...	23	9	15	15	39	13	6	6	25	125
182	Cotton Spinners, Cleaners and Weavers by Hand	8	21	25	54	...	1	...	1	...	...	1	1	...	...	...	...	56
183	Mill Managers, Clerks, &c	...	4	2	6	...	1	...	1	...	...	...	...	...	...	...	...	7
184	Calico Printers	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
185	Calenderers	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

	(d) *Miscellaneous Workers.*																	
186	Spinners and Weavers and Factory Workers (unspecified)	2	2	4	8	23	19	19	61	23	25	34	82	16	11	12	40	190
187	Embroiderers and Brocade, &c., Makers	2	1	2	5	2	2	...	4	...	...	1	1	1	2	...	3	13
188	Cotton Goods Sellers, Drapers	1	9	6	16	6	7	5	18	1	6	5	12	6	6	5	17	63
	(e) *Dress.*																	
189	Barbers, *Hair Dressers*, &c	1	2	6	9	1	3	2	6	7	4	5	16	4	4	4	12	43
190	Turban, Cap and Hat Makers	...	...	...	..	...	1	...	1	...	...	...	...	...	...	...	...	1
191	Turban Folders	1	1	...	2	...	2	...	2	...	...	...	...	...	...	...	...	4
192	Caste-mark Makers	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
193	Tailors	21	12	13	46	14	8	8	30	5	7	9	21	7	6	4	17	114
194	Milliners and Dress Makers	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
195	Glove and Stocking Makers	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
196	Shoe and Boot Makers	15	11	11	37	6	5	7	18	2	3	6	11	2	3	4	9	75
197	Button Makers	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
198	Umbrella Makers and Sellers	2	...	...	2	...	...	...	...	...	1	...	1	...	...	...	...	3
199	Shawl Makers and Sellers	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
200	Punkha and Fan Makers	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	(f) *Jute, Tents, Ropes, &c.*																	
201	Workers and Sellers of Jute	2	1	2	5	...	3	1	4	...	...	...	...	...	1	3	4	13
202	Rope and Cord Makers and Sellers	1	...	1	2	...	...	...	...	...	...	1	1	...	1	1	2	5
203	Tent Makers and Dealers	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
204	Coir Makers and Dealers	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	1
	12. Foods, Drinks and Stimulants.																	
	(a) *Animal Food.*																	
205	Cow Keepers, Milk Sellers	7	5	10	22	6	6	10	22	1	6	3	10	2	2	5	9	63
206	Sellers of Ghee, Butter, Cheese	...	...	...	...	...	1	1	2	...	...	...	...	...	1	...	1	3
207	Butchers, Slaughtermen and Meat Sellers	4	2	2	8	9	1	1	11	2	3	4	9	2	3	2	7	35
208	Fowl Sellers (Poulterers)	1	...	2	3	...	1	...	1	..	...	...	...	1	...	1	2	6
209	Fish Salesmen	6	4	1	11	...	4	...	4	...	...	5	5	3	4	1	8	28
210	Provision Dealers, Bazar Suppliers	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	(b) *Vegetable Food.*																	
211	Grain, Pulse and Flour Dealers	4	3	6	13	5	1	3	9	5	3	4	12	4	5	5	14	48
212	Millers (*Golá*), (Grinders and Huskers of Grain)	...	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	1
213	Grain Parchers (*Bhadbhunjas*)	...	1	...	1	...	...	...	...	1	1	...	2	...	...	...	...	3
214	Bakers	3	2	1	6	1	1	...	2	4	2	2	8	1	1	2	4	20
215	Sweetmeat Makers and Sellers and Pastry Cooks	3	5	6	14	1	7	...	8	...	1	4	5	3	2	...	5	32
216	Fruit and Vegetable Dealers	5	10	12	27	6	9	3	18	9	7	4	20	8	7	3	18	83

XXXVIII.—*continued.*

	Occupation or Trade of Family.	1st Quarter.				2nd Quarter.				3rd Quarter.				4th Quarter.				Total.
		January.	February.	March.	Total.	April.	May.	June.	Total.	July.	August.	September.	Total.	October.	November.	December.	Total.	
	CLASS V.—INDUSTRIAL—*contd.*																	
	12. Foods, Drinks and Stimulants—*contd.*																	
	(c) *Drinks and Stimulants.*																	
217	Brewers	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
218	Wine and Spirit Dealers	...	1	...	1	3	...	1	4	1	...	3	4	...	1	...	1	10
219	Distillers and Toddy Drawers	1	1	1	3	...	1	1	2	1	1	1	3	1	...	...	1	9
220	Soda Water, &c., Makers and Dealers	1	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	1
221	Sugar and *Gol* Makers and Dealers	...	...	...	...	...	...	...	...	...	...	1	1	...	1	...	1	2
222	Grocers, Spice Dealers	3	1	3	7	3	3	1	7	1	3	2	6	1	2	3	6	26
223	Tea Dealers and Tasters	5	1	1	7	...	...	1	1	1	...	2	3	1	1	...	2	13
224	Tobacco and Snuff Manufacturers & Sellers	4	...	2	6	...	1	1	2	2	...	1	3	1	1	4	6	17
225	Opium, Chundool Sellers, &c	1	...	...	1	...	...	...	...	1	...	...	1	...	2	...	2	4
226	Bhang, Ganja Sellers	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...
227	Pán and Betel Sellers	1	1	5	7	1	1	...	2	6	...	1	7	1	2	...	3	19
228	Perfume Makers and Dealers	...	1	...	1	...	...	...	...	...	...	...	...	2	...	...	2	3
229	Makers and Sellers of Sherbet	1	...	...	1	...	...	...	...	1	...	...	1	...	...	...	...	2
230	Ditto ditto Vinegar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	13. Animal Substances.																	
231	Soap Makers and Sellers	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	1
232	Comb Makers, &c	...	...	...	...	1	...	...	1	...	...	...	...	...	...	...	...	1
233	Bone and Horn Dealers	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
234	Ivory Carvers and Dealers	...	1	1	2	...	...	...	...	...	...	...	...	...	...	...	...	2
	Leather.																	
235	Hide and Skin Dealers	1	1	...	2	1	...	...	1	...	...	...	...	...	...	...	...	3
236	Tanners and Curriers	...	...	...	...	1	1	...	2	...	2	1	3	...	...	...	...	5
237	Leather Workers and Sellers (not Shoemakers)	2	1	...	3	...	2	1	3	...	2	3	5	1	...	...	1	12

	14. Vegetable Substances.																		
	(a) *Gums, Oils, &c.*																		
238	Oil Pressers, Oil Cake Makers and Sellers ...	2	...	2	4	2	2	1	5	1	...	1	2	2	1	4	7	18
239	Lac Makers	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	(b) *Wood, &c.*																		
240	Wood and Timber Dealers.....	2	...	...	2	...	1	1	2	2	...	2	4	...	...	3	3	11
241	Wood Turners (*Kantaras*)..	...	...	2	2	...	...	...	...	...	...	1	1	...	...	1	1	4
242	Lacquer Workers.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
243	Bamboo Dealers	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	1
244	Firewood Sellers	3	2	1	6	...	1	1	2	1	1	...	2	...	1	...	1	11
245	Coopers	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
246	Broom Makers	...	1	1	2	...	1	...	1	...	...	...	...	1	1	1	3	6
247	Basket and Cane Workers and Sellers	2	1	...	3	...	1	...	1	...	1	1	2	1	1	2	4	10
248	Grass and Forage Dealers	1	1	...	2	...	...	...	...	...	1	2	3	...	1	1	2	7
249	Hay Pressers, &c.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
250	Sellers of Grass for Thatch	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...	...	1
251	Thatchers (*Chapperband*).....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	(c) *Paper.*																		
252	Rag Dealers	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...
253	Paper Makers.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
254	Stationers and Dealers in Paper	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	15. Mineral Substances.																		
	(a) *Omitted.*																		
255	Coal Merchants, Shippers, &c.....	...	1	...	1	...	1	...	1	...	...	...	...	...	1	...	1	3
256	Gas Works Service	...	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	1
	(b) *Coal.*																		
257	Charcoal Sellers, &c.....	...	...	...	...	...	1	...	1	1	4	...	5	...	...	...	...	6
258	Cowdung Cake Sellers.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	(c) *Stone-clay.*																		
259	Stone Quarrymen (*Beldars, Valdars, &c.*)...	1	...	...	1	...	...	...	...	1	...	...	1	...	...	...	...	2
260	Stone Cutters (*Patharvats, Salats*).	2	3	2	7	1	1	1	3	2	1	2	5	5	3	3	11	26
261	Lime Makers and Sellers (*Lonaris, Chunaras, &c.*)	...	...	1	1	...	...	...	...	...	...	...	...	2	...	...	2	3
262	Brick, &c., Makers	1	...	...	1	1	...	...	1	...	...	...	...	...	...	...	...	2
263	Railway Earth Workers.....	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...	...	1
264	Grindstone Makers and Sellers (*Chaksalis*).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	(d) *Earthenware.*																		
265	Potters	1	..	...	1	1	...	...	1	1	3	...	4	1	...	2	3	9
266	Hooka Makers and Sellers.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

XXXVIII.—*continued.*

	Occupation or Trade of Family.	1st Quarter.				2nd Quarter.				3rd Quarter.				4th Quarter.				Total.
		January.	February.	March.	Total.	April.	May.	June.	Total.	July.	August.	September.	Total.	October.	November.	December.	Total.	
	CLASS V.—INDUSTRIAL—*contd.*																	
	15. Mineral Substances—*contd.*																	
	(e) *Glass.*																	
267	China Glass Dealers	...	...	...	...	...	...	...	...	2	1	...	3	...	...	...	...	3
268	Glass Makers and Sellers	...	...	...	...	...	3	...	3	...	...	...	...	1	...	...	1	4
269	Bangle Makers and Sellers	1	...	1	2	...	...	...	...	...	...	2	2	1	1	3	5	9
270	Bead Makers and Sellers (*Maniaris*)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	(f) *Salt.*																	
271	Salt Makers (*Mitagrias, &c.*)	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	1
272	Salt Brokers and Dealers	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	(g) *Water.*																	
273	Water Works Service	...	...	1	1	...	1	...	1	...	...	...	...	...	...	...	...	2
274	Well Sinkers	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
275	Ice Dealers and Makers	...	...	...	...	1	...	...	1	...	...	...	...	...	...	...	...	1
	(h) *Gold, Silver, and Jewellery.*																	
276	Gold and Silver Smiths	8	7	11	26	5	4	2	11	5	...	4	9	6	6	12	24	70
277	Precious Stone Dealers, &c	...	2	1	3	1	1	...	2	...	...	1	1	...	...	...	...	6
278	Lapidaries (Stone Cutters)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
279	Electroplaters	...	1	...	1	...	...	...	...	1	...	...	1	...	...	...	...	2
280	Plate Dealers, &c	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	1
281	Assayers (*Choksis*), Dealers in Gold, and Sellers	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
282	Gold and Silver Lace Makers	1	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	1
283	Wire Drawers, &c	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	1
284	Gold Washers (*Zarekaris* or *Dhuldhoyas*)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	(i) *Copper.*																	
285	Coppersmiths	3	2	1	6	3	1	1	5	2	...	...	2	2	...	2	4	17

	(k) *Tin.*																	
286	Tinmen and Tinware Dealers	2	...	2	4	3	2	1	6	2	1	5	8	...	1	1	2	20
	(l) *Brass.*																	
287	Brass Smiths and Dealers in Brass	...	...	...	...	...	...	...	...	2	...	...	2	...	...	...	...	2
288	Locksmiths (*Kunchgars*)	...	...	1	1	...	...	...	...	...	...	...	...	...	...	1	1	2
289	Gas Fitters	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
290	Lamp and Lantern Makers	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	(m) *Iron and Steel.*																	
291	Blacksmiths	8	6	4	18	2	5	2	9	3	...	4	7	1	3	7	11	45
292	Hardware and Iron Mongers	...	...	...	...	1	1	2	4	...	...	...	...	...	...	...	...	4
293	Nail Makers, &c.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	VI.—OTHERS AND UNSPECIFIED.																	
	16. INDEFINITE.																	
	(a) *General Labourers.*																	
294	General Labourers and Coolies	172	184	208	564	176	154	117	449	113	126	129	368	91	91	143	325	1706
295	Mechanics, Artizans (unspecified)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	(b) *Indefinite.*																	
296	Enginemen, &c. (unspecified)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
297	Factory Labourers (unspecified)	6	8	6	20	2	11	10	23	15	24	16	55	10	6	14	30	128
298	Shopmen, &c. (unspecified)	3	3	9	15	3	2	3	8	1	...	2	3	3	5	5	13	39
299	Contractors, &c. (unspecified)	...	3	2	5	...	3	2	5	...	1	...	1	2	1	...	3	14
300	Millowners, &c. (unspecified)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	17. PERSONS OF INDEPENDENT MEANS.																	
301	Living on Property (funded rents, &c.)	6	3	3	12	2	2	3	7	4	2	7	13	8	7	3	18	50
302	Pensioners (unspecified)	4	4	7	15	2	3	7	12	4	6	5	15	3	6	6	15	57
	18. OTHERS.																	
303	Mendicants	33	44	35	112	42	26	23	91	34	27	34	95	35	32	37	104	402
304	Prisoners	...	...	...	...	...	...	...	...	...	...	3	3	...	...	...	...	3
305	Prostitutes and Pimps	8	1	4	13	5	5	1	11	2	...	5	7	4	4	...	8	39
306	Others	...	...	2	2	...	9	4	13	13	7	3	23	4	1	1	6	44
307	Males following no occupation	70	76	89	235	70	58	65	193	60	92	45	197	68	84	80	232	857
308	Females do. do.	315	368	355	1038	305	302	275	882	294	299	358	951	365	363	374	1102	3973
309	Children, Males	499	465	528	1492	598	539	543	1680	580	568	507	1655	507	410	445	1362	6189
310	*Do.* Females	401	424	482	1307	507	519	578	1604	517	541	458	1516	485	386	419	1290	5717
	Grand Total	1910	1976	2171	6057	2073	1956	1869	5898	1925	1987	1923	5835	1847	1682	1878	5407	23197

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DEATHS in different OCCUPATIONS in different LOCALITIES

Occupation or Trade of Family.	A					B					C	
	Colaba.		Fort, Southern.	Fort, Northern.	Esplanade.	Market.	Mandvee.	Chukla.	Oomburkharee.	Dongree.	Dhobee Talao.	Phunuswaree.
	Upper.	Middle and Lower.										
	1		2		3	1	2		3		1	
CLASS I.—PROFESSIONAL.												
1. General Government.												
(a) *Imperial.*												
1 His Excellency the Governor	...	...	...	...	...	...	...	...	...	...	...	...
2 Governor's Family	...	...	...	...	...	...	...	...	...	...	...	...
3 Government Officials in Civil employ (including Police)	1	1	...	3	3	3	...	...	4	1	1	3
(b) *Local and Municipal Government.*												
4 Persons employed under Municipal and Local Bodies (including Police)	...	1	...	1	6	5	2	...	...	1	2	1
(c) *Foreign Governments and Native States.*												
5 Consuls	...	...	...	...	...	...	...	...	...	...	...	...
6 Native Chiefs, their Staff and Retinue	...	...	...	...	...	...	...	...	...	...	...	...
2. Defence.												
(a) *Army.*												
7 Officers, effective (including Non-Combatants)	...	...	...	...	2	...	...	...	...	...	...	...
8 Soldiers	11	...	...	...	29	...	...	...	...	...	...	...
9 Army Pensioners, &c.	...	...	...	...	...	...	...	...	2	1	1	...
(b) *Navy.*												
10 Naval Officers	...	1	...	...	...	...	...	...	...	...	...	...
11 Seamen (Government)	...	...	...	...	...	...	...	...	...	...	...	...
12 Naval Pensioners, &c.	...	...	...	...	...	...	...	...	...	...	..	...
3 Learned Professions, &c.												
(a) *Ecclesiastical.*												
13 Ministers of Religion, Priests and persons officiating in Churches, Temples, and Mosques, &c.	...	1	...	7	...	4	1	1	1	...	1	1
14 Missionaries	...	...	...	...	...	...	...	...	...	...	...	...
15 Devotees, Bhikshuks, Fakirs, &c.	...	...	...	3	1	16	18	12	12	1	3	11
16 Servants and Officers of Religious Institutions	...	...	...	...	...	...	...	...	...	...	...	...
(b) *Law.*												
17 Barristers and Advocates	...	...	...	...	...	...	...	...	...	...	...	...
18 Solicitors and Attorneys	...	...	...	...	...	...	...	...	...	...	...	...
19 Pleaders and Vakils	...	...	...	1	...	...	...	...	...	1	1	...
20 Law Agents, Interpreters, Mukhtiars, Petition Writers, &c.	...	...	...	...	...	...	...	...	...	...	2	...

IX.

in the CITY of BOMBAY for the Year beginning 1st January 1886.

Bhooleshwur.	Khara Talao.	Koombharwara.	Khetwaree.	Girgaum.	D			E								F			Water Division.	Non-Resident and Unknown.	TOTAL.
					Chaopatee.	Walkeshwur.	Mahalúxmee.	Mazagon.	Tarwaree.	2nd Nagpada.	Kamathipura.	Tardeo.	Byculla.	1st Nagpada.	Parell.	Seoree.	Seo.	Mahim.	Worlee.			
2	3		4		1	2	3	1	2	3					4	5	1	2	3			
...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...
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2	1	...	...	8	1	...	3	3	4	2	3	1	2	1	...	...	2	2	...	...	2	57
1	2	5	1	4	...	...	..	2	...	1	7	8	2	1	3	...	...	1	1	...	...	58
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
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...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	1	...	...	...	2	1	1	46
...	2	...	1	2	...	1	...	...	...	3	3	...	3	...	...	...	...	...	...	1	5	25
...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	3
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	4	1	5
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4	...	...	3	3	1	...	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	30
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
21	5	6	2	7	...	8	2	1	2	2	11	...	1	2	1	...	...	3	...	...	10	161
...	...	...	...	...	...	...	..	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...
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...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3

t 101

Occupation or Trade of Family.	A					B						C	
	Colaba.												
	Upper.	Middle and Lower.	Fort, Southern.	Fort, Northern.	Esplanade.	Market.	Mandvee.	Chukla.	Oomburkharee.	Dongree.		Dhobee Talao.	Phunuswaree.
	1		2		3	1	2		3			1	
CLASS I.—PROFESSIONAL—*contd.*													
3. Learned Professions, &c.—*contd.*													
(c) *Medical.*													
21 Physicians and Surgeons (*Licensed*)	...	...	...	1	...	...	...	...	...	...		...	...
22 Medical Assistants, &c.	1	...	...	...	1	...	...	...	1	...		...	...
23 Vaids, Hakims, and Unlicensed Practitioners	...	...	...	1	...	...	...	2	2	...		...	...
24 Dentists	...	...	...	...	...	...	...	...	...	...		...	...
25 Chemists and Druggists	...	...	...	...	...	...	...	...	...	...		...	...
26 Midwives and Nurses	1	...	...	2	1	...	...	...	...	...		6	1
(d) *Literature, &c.*													
27 Editors, Authors	...	...	...	...	...	...	...	...	...	...		...	...
28 Reporters	...	...	...	...	...	...	...	...	...	...		...	...
29 Officers of Literary Institutions	...	...	...	...	...	...	...	..	...	...		...	...
(e) *Artists, &c.*													
30 Painters (*Artists*)	...	...	...	...	...	...	...	...	...	...		...	...
31 Sculptors	...	...	...	...	...	...	...	...	...	...		...	...
32 Photographers	...	...	...	...	...	1	...	1	...	...		...	...
33 Drawing Masters	...	...	...	...	...	...	...	...	...	...		...	...
(f) *Musicians.*													
34 Music Masters and Players	...	...	...	...	...	...	..	4	...	...		...	3
(g) *Actors, &c.*													
35 Actors, Actresses	...	...	...	...	...	...	...	...	...	...		...	...
36 Theatre Service	...	...	...	...	...	...	...	...	...	...		...	...
37 Dancers, Naykins, &c.	...	...	...	...	...	...	...	...	...	...		...	...
38 Jugglers, Snake Charmers, &c	...	...	...	...	...	1	...	...	...	...		...	...
39 Billiard Room Keepers, &c.	...	...	...	...	...	...	...	...	...	...		...	...
40 Cricket Club, Gymkhana Service	...	...	...	...	...	...	...	...	...	...		...	...
(h) *Teachers, &c.*													
41 School Masters, Mistresses	...	...	...	...	...	...	...	...	1	...		...	...
42 Professors, Teachers, &c.	...	...	...	...	...	...	...	1	...	...		1	4
43 Service of Educational Institutions	...	...	...	...	...	...	...	...	1	...		...	...
(i) *Science.*													
44 Civil Engineers	...	1	...	...	...	...	...	...	...	...		...	...
45 Museum, &c., Service	...	...	...	...	...	...	...	...	...	...		...	...
CLASS II.—DOMESTIC.													
4. Omitted,													
46 Hotel and Inn Keepers	...	...	...	1	...	..	...	...	...	...		...	...

IX.—*continued.*

						D			E								F					
Bhooleshwur.	Khara Talao.	Koombharwara.	Khetwaree.	Girgaum.	Chaopatee.	Walkeshwur.	Mahaluxmee.	Mazagon.	Tarwaree.	2nd Nagpada.	Kamathipura.	Tardeo.	Byculla.	1st Nagpada.	Parell.	Seoree.	Seo.	Mahim.	Worlee.	Water Division.	Non-Resident and Unknown.	TOTAL.
2	3		4		1	2	3	1	2	3					4	5	1	2	3			
...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	1	1	4
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3
...	...	...	...	...	...	...	1	...	...	...	...	1	1	...	...	...	...	...	...	...	...	8
...	...	...	3	2	1	1	...	1	2	...	3	2	1	...	...	...	...	1	...	...	...	28
...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	1
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...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	3
...	1	1	2	4	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	1	17
1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1
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...	...	...	...	1	1	...	...	...	1	...	...	...	1	...	...	...	...	...	...	...	...	5
4	1	...	1	1	...	1	...	...	1	1	1	1	...	...	...	...	...	1	...	...	3	15
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1
...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	3
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1
...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	3

	Occupation or Trade of Family.	A				B					C	
		Colaba.		Fort, Southern.	Fort, Northern.	Esplanade.	Market.	Mandvee.	Chukla.	Oomburkharee.	Dongree.	Dhobee Talao.	Phunuswaree.
		Upper.	Middle and Lower.										
		1		2		3	1	2		3		1	
	CLASS II.—DOMESTIC—*contd.*												
	5. Entertainers, &c.												
	(a) *Board and Lodging.*												
47	Lodging-house Keepers	...	...	...	...	...	...	...	...	...	...	...	...
48	Refreshment Houses	...	...	...	...	...	...	...	...	...	...	...	...
49	Institution Service, &c.	...	...	...	...	...	...	...	...	...	...	...	...
50	Service of Clubs	...	...	...	...	...	...	...	...	...	...	...	...
51	Mess Contractors, &c.	...	...	...	...	...	...	...	...	...	...	1	...
	(b) *Domestic.*												
52	Indoor Servants	1	5	...	15	2	21	6	8	8	2	54	13
53	Service in Stables, &c.	...	...	...	...	...	...	...	...	...	...	...	...
54	Dhobis (Washermen)	2	1	...	...	...	8	2	2	2	1	4	3
55	Bhistis (Water-carriers)	...	...	...	...	1	1	...	2	3	1	...	...
56	Sweepers (of houses, &c.)	1	1	...	2	3	...	...	...	2	1	...	...
57	Hotel Service	...	...	...	...	...	...	...	...	...	...	...	...
58	Keepers of Cook-houses	...	...	...	...	...	...	...	1	...	...	...	...
59	Servants not otherwise described	1	1	...	3	2	1	10	6	12	1	4	2
	CLASS III.—COMMERCIAL.												
	6. Mercantile.												
	(a) *Merchants, &c.*												
60	General Merchants	...	...	1	2	1	6	7	5	5	...	1	1
61	Merchants in Cotton	...	...	...	2	...	1	3	2	...	...	...	...
62	Merchants in other Special Goods	...	...	...	...	...	1	...	...	...	...	2	...
63	Bankers	...	...	...	...	...	...	...	...	1	...	...	1
64	Money-lenders	...	...	...	2	...	3	3	3	1	...	2	...
65	Service in Banks	...	...	...	...	...	...	...	...	...	...	...	...
66	Insurance Office Service	...	...	...	...	...	...	...	...	...	...	...	...
67	Commercial Agents, Brokers, &c.	1	...	1	17	...	17	11	6	2	...	4	1
68	Salesmen, Bill Collectors, &c.	...	...	...	1	...	...	...	...	...	...	...	...
69	Auctioneers, House Agents	...	...	...	1	...	...	...	...	...	...	...	...
70	Accountants, Auditors	...	...	...	...	...	...	...	...	1	...	...	...
71	Commercial Clerks, &c.	1	...	...	18	1	24	22	7	4	1	19	9
72	Notaries Public	...	...	...	...	...	...	...	...	...	...	...	...
73	Capitalists, Shareholders	...	...	...	...	...	...	...	...	...	...	...	...
74	Emigration Agents	...	...	...	...	...	...	...	...	...	...	...	...
75	Pawnbrokers	...	...	...	...	...	...	...	...	...	...	...	...
	(b) *Other General Dealers.*												
76	General Dealers and Shopkeepers (*unspecified*)	...	...	...	...	...	...	1	...	4	1	...	...
77	Itinerant Retailers	...	...	...	...	...	...	1	1	11	4	1	1
78	Pedlars (*Boxwallahs—Borahs*)	...	...	...	...	...	...	...	...	2	...	...	...

IX.—*continued.*

	Bhooleshwur.	Khara Talao.	Koombharwara.	Khetwaree.	Girgaum.	D			E								F			Water Division.	Non-Resident and Unknown.	TOTAL.
	2	3		4		Chaopatee.	Walkeshwur.	Mahaluxmee.	Mazagon.	Tarwaree.	2nd Nagpada.	Kamathipura.	Tardeo.	Byculla.	1st Nagpada.	Parell.	Seoree.	Seo.	Mahim.	Worlee.			
	2					1	2	3	1	2	3					4	5	1	2	3			
	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1
	9	6	5	1	8	2	3	2	9	6	10	10	2	5	1	...	...	2	1	...	1	...	218
	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	2	4	5	1	1	1	1	2	2	3	...	6	3	1	...	2	...	1	5	2	...	...	67
	1	...	...	...	...	...	...	...	...	3	1	...	...	...	...	...	...	...	...	...	...	...	13
	...	...	1	...	...	...	...	...	...	...	...	2	1	...	...	2	...	...	...	...	...	...	16
	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
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	7	2	4	4	7	...	2	...	4	6	3	1	2	1	2	...	...	...	2	...	...	2	92
	3	2	...	2	3	1	3	1	2	...	1	1	...	...	...	1	...	...	2	...	...	1	52
	3	2	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	14
	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3
	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3
	2	...	...	1	...	1	...	...	...	...	...	1	1	...	...	...	...	...	1	...	...	...	21
	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
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	15	1	2	1	1	...	...	...	...	...	1	...	...	...	1	...	...	...	...	1	...	...	83
	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	1	3
	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1
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	24	5	3	1	9	2	...	...	3	...	1	3	2	2	4	1	...	...	...	4	1	3	174
	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
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	...	...	2	...	1	...	..	1	...	...	...	...	...	...	...	1	...	...	...	...	...	...	11
	...	1	5	1	...	1	...	...	...	...	...	3	1	...	...	...	...	...	...	...	...	...	31
	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	4

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Occupation or Trade of Family.	A				B					C	
	Colaba.		Fort, Southern.	Fort, Northern.	Esplanade.	Market.	Mandvee.	Chukla.	Oomburkharee.	Dongree.	Dhobee Talao.	Phunuswaree.
	Upper.	Middle and Lower.										
	1		2		3	1	2		3		1	
CLASS III.—COMMERCIAL—*contd.*												
7. Carriers.												
(a) *On Railways.*												
79 Drivers, Stokers (*Agwallahs*)	...	...	...	1	...	2	4	...	8	1	...	...
80 Station Masters, Clerks, Ticket Collectors	...	...	...	...	...	...	...	...	...	...	...	...
81 Guards, Signalmen, Porters, Police	...	1	...	1	...	...	...	...	1	1	...	...
82 Agents, Managers, Office Service	...	...	...	...	1	...	...	...	...	...	1	...
(b) *On Roads.*												
83 Carriage and Horse Letters, Livery Stable Keepers, &c.	...	...	...	...	...	...	...	1	...	...	1	...
84 Drivers of Public Vehicles (*Buggywallahs, Shigramwallahs, &c.*)	...	2	1	1	1	2	1	7	3	...	2	1
(c) *Omitted.*												
85 Cart Owners and Drivers (*Gadawallahs*)	...	5	...	4	3	2	5	2	9	15	4	5
86 Carriers on Pack Animals (*Wanjaras, &c.*)	...	...	...	...	...	...	...	...	...	...	...	...
(d) *On Seas, &c.*												
87 Ship or Boat Owners	...	...	...	...	...	...	...	1	1	...	...	...
88 Steam Navigation Service	...	...	...	...	...	...	...	...	1	...	...	...
89 Seamen (not Government)	...	...	5	2	1	8	6	16	19	4	1	1
90 Pilots	...	...	...	...	...	...	...	...	...	...	...	...
91 Boatmen	...	...	...	1	...	1	1	...	1	...	...	...
92 Dock and Harbour Officials	...	...	...	...	...	...	...	...	...	...	...	...
93 Dock Labourers	...	...	...	1	...	1	1	...	1	...	...	1
94 Shipping Surveyors and Agents	...	...	...	...	...	...	...	...	...	...	...	...
95 Dubashes	...	...	...	4	...	...	...	...	...	...	3	...
(e) *Storage, &c.*												
96 Warehousemen and Storekeepers	...	...	...	...	...	...	...	...	...	...	...	...
97 Keepers of Cotton, &c., Presses	...	...	...	...	...	...	...	...	...	.	...	...
98 Packers, Weighmen, &c.	...	...	...	...	...	...	...	...	...	..	...	...
(f) *Telegraph (Ry.) and Messages.*												
99 Railway and other Telegraph Service (not Government)	...	...	...	...	...	1	1	...	...	...	...	...
100 Messengers, Porters, &c. (not Government)	...	1	1	2	5	6	3	...	5	4	6	3

IX—*continued.*

Bhooleshwur.	Khara Talao.	Koombharwara.	Khetwaree.	Girgaum.	D			Mazagon.	Tarwaree.	2nd Nagpada.	Kamathipura.	Tardeo.	Byculla.	1st Nagpada.	Parell.	Seoree.	E			Seo.	Mahim.	Worlee.	F			Water Division.	Non-Resident and Unknown.	TOTAL.
2	3		4		1	2	3	1	2	3					4	5				1	2	3						
1	3	...	4	...	...	...	...	5	2	6	2	...	...	...	1	...	...	...	1	4	4	49
...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	1	3
...	...	...	...	1	...	...	...	1	3	...	1	...	1	1	...	...	...	1	...	...	2	15
...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	1	...	...	...	...	...	...	5
...	...	...	...	..	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3
...	4	2	6	4	...	5	...	...	2	5	3	1	...	1	...	...	1	...	...	...	...	55
1	...	4	7	...	1	...	...	7	4	2	4	5	3	3	2	1	2	2	3	...	...	105
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2
...	1	1	...	...	...	...	...	...	...	2	...	...	...	...	...	...	...	...	...	1	1	7
11	4	...	1	1	...	...	...	8	2	3	1	...	2	...	1	3	...	...	2	42	6	150
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1
...	...	...	...	...	...	...	...	2	...	...	...	...	...	...	...	...	...	...	...	1	...	7
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1
1	1	...	...	...	1	...	...	1	1	...	...	...	...	...	...	...	...	...	...	1	4	15
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	..	...	...	...	..	...	...	...	...	...	...	...	...	...	...	7
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
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...	...	...	...	5	1	3	2	2	2	2	1	1	1	..	1	3	...	1	3	...	3	80
4	2	4	3																			

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Occupation or Trade of Family.	A					B					C	
	Colaba.		Fort, Southern.	Fort, Northern.	Esplanade.	Market.	Mandvee.	Chukla.	Oomburkharee.	Dongree.	Dhobee Talao.	Phunuswaree.
	Upper.	Middle and Lower.										
	1		2		3	1	2		3		1	
IV.—AGRICULTURE, PASTURE & DEALINGS WITH ANIMALS, &c.												
8. Agriculture and Pasture, &c.												
(a) *Cultivation and Grazing.*												
101 Occupants and Tenants of Land and Cultivators	1	...	...	...	11	2	...	1	1	1	...	1
102 Occupants and Tenants of Land but not Cultivators	...	...	...	...	...	...	1	...	...	...	...	...
103 Farm Day Servants	...	...	...	...	...	...	...	...	...	...	...	...
104 Field Labourers	...	...	...	...	...	...	...	...	...	...	...	...
105 Cattle and Sheep Watchers	...	...	...	...	...	...	...	...	...	...	...	...
(b) *Gardening, &c.*												
106 Gardeners (*Mali* and *Kachia*)	1	...	...	...	...	...	...	...	1	...	...	...
107 Growers and Sellers of Flowers and Garlands	...	...	...	...	...	1	...	...	...	...	...	...
9. Animals.												
108 Horse Dealers, &c	...	...	...	...	...	...	...	...	...	...	...	...
109 Jockey Grooms (not domestic service)	...	2	...	1	...	3	...	1	3	2	...	...
110 Veterinary Surgeons, Farriers	...	...	...	...	...	...	...	...	...	...	...	...
111 Horse Shoers (*Nalband*)	...	...	...	...	...	...	1	...	...	...	...	...
112 Cattle and Sheep Breeders (*Dhangar, &c.,—Wanjari*)	...	...	...	...	...	...	3	...	...	...	...	...
Fishers.												
113 Fishermen, &c	...	3	...	1	...	...	10	...	3	2	1	...
114 Shikaries and Bird Catchers and Sellers	...	...	...	...	...	...	...	...	...	...	...	...
115 Leech Dealers	...	...	...	...	...	...	...	...	...	...	...	...
V.—INDUSTRIAL.												
10. Art and Mechanical Productions, (a) *Books.*												
116 Booksellers, Publishers	...	...	...	...	...	...	...	1	...	...	1	...
117 Bookbinders	...	...	...	...	...	...	...	...	3	...	...	...
118 Printers by Steam, Compositors, &c.	...	...	...	1	...	5	...	...	...	1	4	1
119 Newspaper Proprietors, &c	...	...	...	...	...	...	...	...	...	...	...	...
120 Ditto Agents	...	...	...	...	...	...	...	...	...	...	...	...
121 Library or Book Depôt Keepers	...	...	...	...	...	...	...	...	...	...	...	...
(b) *Musical Instruments.*												
122 Makers, Tuners, &c., of Musical Instruments	...	...	...	...	...	...	...	...	...	...	...	...
123 Music Sellers, &c.	...	...	...	...	...	...	...	...	...	...	...	...

IX.—*continued.*

					D			E									F					
Bhooleshwur.	Khara Talao.	Koombharwara.	Khetwaree.	Girgaum.	Chaopatee.	Walkeshwur.	Mahaluxmee.	Mazagon.	Tarwaree.	2nd Nagpada.	Kamathipura.	Tardeo.	Byculla.	1st Nagpada.	Parell.	Seoree.	Seo.	Mahim.	Worlee.	Water Division.	Non-Resident and Unknown.	TOTAL.
2	3			4	1	2	3	1	2	3					4	5	1	2	3			
2	4	1	1	1	1	1	1	2	1	2	...	...	1	1	1	...	14	...	5	1	2	60
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1
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...	...	1	1	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	3
1	1	...	...	2	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	2
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...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
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...	...	4	...	4	...	...	...	2	...	...	1	...	2	...	...	...	1	...	...	...	...	26
...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1
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Occupation or Trade of Family.	A					B					C	
	Colaba.											
	Upper.	Middle and Lower.	Fort, Southern.	Fort, Northern.	Esplanade.	Market.	Mandvee.	Chukla.	Oomburkharee.	Dongree.	Dhobee Talao.	Phunuswaree.
	1		2		3	1	2		3		1	
CLASS V.—INDUSTRIAL—*contd.*												
10. Art and Mechanical Productions—*ctd.*												
(c) *Prints, Pictures.*												
124 Lithographers	...	...	...	...	...	...	...	...	...	...	...	...
125 Print Sellers, Publishers	...	...	...	...	...	...	...	...	...	...	...	...
(d) *Carvings, &c.*												
126 Wood Carvers	...	...	...	...	...	1	...	1	...	...	...	1
127 Artificial Flower Makers	...	...	...	...	...	1	...	...	...	...	...	...
128 Figure Casters (*Otarva*)	...	...	...	...	...	...	...	...	...	...	...	...
(e) *Toys, &c.*												
129 Toy and Kite Makers or Sellers	...	...	...	...	...	...	...	...	...	...	...	...
130 Billiard Table Makers	...	...	...	...	...	...	...	...	...	...	...	...
(f) *Engravings, &c.*												
131 Type Founders	...	...	...	...	...	...	...	...	...	...	...	...
132 Seal Engravers	...	...	...	...	...	...	...	...	...	...	...	...
133 Engravers, &c.	...	...	...	...	...	...	...	...	...	...	...	...
(g) *Watches, &c.*												
134 Watch and Clock Makers	...	...	...	1	...	...	...	...	1	...	1	...
(h) *Omitted.*												
135 Opticians, &c.	...	...	...	...	...	...	...	...	...	...	...	...
(i) *Arms, &c.*												
136 Gunsmiths	1	...	...	...	...	...	...	...	...	...	...	...
137 Sword Makers and Polishers (*Shikelgars*)	...	...	...	...	1	1	...	...	...	...	...	...
138 Gunpowder Makers	...	...	...	...	...	...	...	...	...	...	...	...
(k) *Machines and Tools.*												
139 Engine Makers (Fitters, &c.)	...	1	...	2	...	...	...	1	1	...	2	...
140 Spinning, Weaving, &c., Machine Makers	...	...	...	...	...	...	...	...	...	...	...	...
141 Tool Makers and Sellers	...	...	...	...	...	...	...	...	...	...	...	...
142 Cutlers and Grinders	...	...	...	...	...	1	...	3	...	...	...	...
(l) *Carriages, &c.*												
143 Carriage, Cart, and Palki Makers	...	...	...	...	...	...	...	...	...	...	...	...
144 Railway Carriage Makers, Fitters, &c.	...	...	...	2	...	...	1	...	...	1	...	...
(m) *Harness.*												
145 Saddle and Harness Makers	...	...	...	...	...	...	...	...	...	...	1	1
146 Saddle Cloth, &c., Makers	...	...	...	...	...	...	...	...	...	...	...	...
147 Whip and Stick Makers and Sellers	...	...	...	...	...	...	...	1	...	...	...	...

IX.—*continued.*

					D			E								F					
Bhooleshwur.	Khara Talao.	Koombharwara.	Khetwady.	Girgaum.	Chaopatee.	Walkeshwur.	Malabarhill.	Mazagon.	Tarwaree.	2nd Nagpada.	Kamathipura.	Tardeo.	Byculla.	1st Nagpada.	Parell.	Seoree.	Seo.	Mahim.	Worlee.	Water Division.	Non-Resident and Unknown.	TOTAL.
2	3			4	1	2	3	1	2	3					4	5	1	2	3			
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
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1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2
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1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	5
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	2
...	...	2	1	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	6
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...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	2
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...	...	1	2	...	...	...	...	2	1	3	2	1	...	...	...	...	...	...	...	...	3	19
...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1
																					t 111	

Occupation or Trade of Family.	A.					B						C.	
	Colaba.		Fort, Southern.	Fort, Northern.	Esplanade.	Market.	Mandvee.	Chukla.	Comburkharee.	Dongree.		Dhobee Talao.	Phunuswaree.
	Upper.	Middle and Lower.											
	1		2		3	1	2		3			1	
CLASS V.—INDUSTRIAL—*contd.*													
10. Art and Mechanical Productions—*contd.*													
(n) *Boats and Ships.*													
148 Boat and Ship Builders	...	...	...	...	...	...	...	...	...	...		...	...
149 Sailmakers	...	...	...	...	...	...	...	...	1	...		...	...
150 Ship-Chandlers	...	...	...	...	...	...	...	...	...	...		...	...
(o) *Houses and Buildings.*													
151 House-owners, &c.	...	...	...	1	...	...	4	...	3	1		...	...
152 Architects	...	...	...	...	...	...	...	...	...	...		...	...
153 Surveyors and Draftsmen	...	...	...	...	...	2	...	...	...	...		1	1
154 Builders and Contractors	...	...	...	...	...	...	...	...	...	...		...	...
155 Carpenters, Joiners, Sawyers	...	1	...	8	...	2	3	10	10	4		9	4
156 Masons and Bricklayers	...	...	...	...	...	2	2	1	3	...		...	3
157 Tile Turners	...	...	...	...	...	1	...	...	...	...		...	1
158 Plumbers	...	...	...	...	...	...	...	...	...	...		...	...
159 House and Wall Painters	...	...	...	...	...	...	...	...	1	1		...	...
160 Marble Cutters and Dealers	...	...	...	...	...	...	...	...	...	...		...	...
(p) *Furniture, &c.*													
161 Furniture Makers and Dealers and Upholsterers	...	...	...	...	...	...	1	3	3	...		...	...
162 Carvers and Gilders	...	...	...	...	...	...	...	...	...	...		...	...
163 Undertakers and Carriers of Dead Bodies	...	...	...	...	...	...	...	...	...	...		...	...
164 Curiosity Dealers	...	...	...	...	...	...	...	...	...	...		...	...
(q) *Chemicals and Combustibles.*													
165 Fireworks Makers, &c	...	...	...	...	...	...	...	...	...	...		...	...
166 Matches Makers, &c	...	...	...	...	...	...	...	...	...	...		...	...
167 Saltpetre Makers, &c	...	...	...	...	...	...	...	...	...	...		...	...
168 Ink, &c., Makers	...	...	...	...	...	...	...	...	1	...		...	...
11. Textile Fabrics.													
(a) *Wool.*													
169 Blankets and Woollen Makers and Cleaners by Steam	...	...	...	...	...	...	...	...	...	...		...	...
170 Blankets and Woollen Makers and Wool Cleaners by Hand	...	...	...	...	...	1	1	...	2	2		2	1
171 Felt (*Namda*) Makers and Sellers	...	...	...	...	...	...	...	...	...	...		...	...
172 Fullers	...	...	...	...	...	...	...	...	...	...		...	...
173 Carpet and Rug Makers and Dealers	...	...	...	...	...	...	...	...	...	...		...	...

IX.—*continued.*

						D			E								F					
Bhooleshwur.	Khara Talao.	Koombharwara.	Khetwaree.	Girgaum.	Chaopatee.	Walkeshwur.	Mahaluxmee.	Mazagon.	Tarwaree.	2nd Nagpada.	Kamathipura.	Tardeo.	Byculla.	1st Nagpada.	Parell.	Seoree.	Seo.	Mahim.	Worlee.	Water Division.	Non-Resident and Unknown.	TOTAL.
2	3		4		1	2	3	1	2	3					4	5	1	2	3			
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
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13	5	10	7	13	3	..	1	11	4	...	3	1	3	...	8	3	1	5	4	...	1	147
8	3	4	1	2	...	2	...	...	5	1	22	...	...	...	1	...	...	3	...	1	1	65
...	...	...	1	6	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	10
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...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
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	Occupation or Trade of Family.	A					B					C	
		Colaba.											
		Upper.	Middle and Lower.	Fort, Southern.	Fort, Northern.	Esplanade.	Market.	Mandvee.	Chukla.	Oomburkharee.	Dongree.	Dhobee Talao.	Phunuswaree.
		1		2		3	1	2		3		1	
	CLASS V.—INDUSTRIAL—*contd.*												
	11. Textile Fabrics—*contd.*												
	(b) *Silk.*												
174	Silk Workers by Hand	...	...	...	...	...	1	...	1	1	...	...	...
175	Ditto by Steam	...	...	...	...	...	...	...	...	...	...	...	...
176	Silk Dyers	...	...	...	...	...	...	...	1	...	...	...	...
177	Silk Makers	...	...	...	...	...	...	...	...	...	...	...	...
	(c) *Cotton and Flax.*												
178	Cotton Dyers	...	...	...	...	...	...	...	4	...	...	...	...
179	Lace Makers, &c.	...	...	...	...	...	...	...	...	...	...	...	...
180	Tape Makers, &c. (*Raval*)	...	...	...	...	...	...	...	...	...	...	...	...
181	Cotton Spinners, Cleaners and Weavers by Steam	...	7	...	...	...	2	..	1	7	8	2	2
182	Cotton Spinners, Cleaners and Weavers by Hand	...	...	...	...	...	...	...	3	6	...	...	...
183	Mill Managers, Clerks, &c.	...	...	...	...	...	...	...	...	...	...	2	...
184	Calico Printers	...	...	...	...	...	...	...	...	...	...	...	...
185	Calenderers	...	...	...	...	...	...	...	...	...	...	...	...
	(d) *Miscellaneous Workers.*												
186	Spinners and Weavers and Factory Workers (unspecified)	...	1	...	1	...	1	...	2	20	3	1	...
187	Embroiderers and Brocade, &c., Makers	...	...	...	...	...	...	...	1	3	...	...	...
188	Cotton Goods Sellers, Drapers	...	...	...	4	...	19	2	8	6	1	6	...
	(e) *Dress.*												
189	Barbers, Hair Dressers, &c.	...	...	...	...	...	4	1	3	3	...	1	1
190	Turban, Cap and Hat Makers	...	...	...	...	...	1	...	...	...	...	...	...
191	Turban Folders	...	...	...	...	...	2	...	...	...	...	...	1
192	Caste-mark Makers	...	...	...	...	...	...	...	...	...	...	...	...
193	Tailors	1	2	...	...	...	6	10	12	10	2	12	1
194	Milliners and Dress Makers	...	...	...	...	...	...	...	...	...	...	...	...
195	Glove and Stocking Makers	...	...	...	...	...	...	...	...	...	...	...	...
196	Shoe and Boot Makers	...	...	...	1	...	1	1	6	3	...	2	...
197	Button Makers	...	...	...	...	...	...	...	...	...	...	...	...
198	Umbrella Makers and Sellers	...	...	...	1	...	...	...	1	...	1	...	...
199	Shawl Makers and Sellers	...	...	...	...	..	...	...	...	...	...	...	...
200	Punkha and Fan Makers	...	...	...	...	...	...	...	...	...	...	...	...
	(f) *Jute, Tents, Ropes, &c.*												
201	Workers and Sellers of Jute	...	1	...	1	...	1	6	1	...	...	...	...
202	Rope and Cord Makers and Sellers	...	...	...	...	...	...	...	...	...	...	...	...
203	Tent Makers and Dealers	...	...	...	...	...	...	...	...	...	...	...	...
204	Coir Makers and Dealers	...	...	...	...	...	...	...	...	...	...	...	...

IX.—*continued.*

					D			E								F					
Bhooleshwur.	Khara Talao.	Koombharwara.	Khetwaree.	Girgaum.	Chaopatee.	Walkeshwur.	Mahaluxmee.	Mazagon.	Tarwaree.	2nd Nagpada.	Kamathipura.	Tardeo.	Byculla.	1st Nagpada.	Parell.	Seoree.	Seo.	Mahim.	Worlee.	Water Division.	Non-Resident and Unknown.	TOTAL.
2	3		4		1	2	3	1	2	3					4	5	1	2	3			
6	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	11
8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	10
																						3
17	...	...	1	...	...	...	...	...	...	1	1	...	...	...	...	...	7	4	...	...	...	35
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	2	5	2	12	3	2	4	7	3	3	7	14	9	2	14	1	1	1	4	...	...	125
1	5	...	4	1	...	1	...	...	2	10	11	3	7	1	...	...	...	1	...	...	...	56
...	1	...	1	1	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	1	7
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
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3	20	4	10	...	3	1	...	4	6	29	31	11	28	2	1	...	...	4	3	...	1	190
3	2	2	...	...	...	...	...	...	1	1	...	...	...	...	...	...	...	...	...	...	...	13
7	1	1	...	...	...	1	...	2	...	...	1	...	...	1	...	...	2	1	...	...	...	63
7	...	2	3	1	1	1	...	1	...	1	1	1	3	...	2	...	3	...	2	...	1	43
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1
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...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
8	4	14	5	3	..	...	...	2	3	1	5	1	3	5	1	1	...	1	...	...	1	114
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
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5	24	4	...	1	...	...	1	...	...	7	4	1	7	...	6	...	...	...	1	...	...	75
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
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...	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	13
1	2	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	5
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	Occupation or Trade of Family.	A					B					C	
		Colaba.											
		Upper.	Middle and Lower.	Fort, Southern.	Fort, Northern.	Esplanade.	Market.	Mandvee.	Chukla.	Oomburkharee.	Dongree.	Dhobee Talao.	Phunuswaree.
		1		2		3	1	2		3		1	
	CLASS V.—INDUSTRIAL—*contd.*												
	12. Foods, Drinks and Stimulants.												
	(a) *Animal Food.*												
205	Cow Keepers, Milk Sellers	...	4	...	3	...	7	4	2	2	2	10	1
206	Sellers of Ghee, Butter, Cheese	...	...	...	...	...	...	2	...	...	...	...	...
207	Butchers, Slaughtermen and Meat Sellers	...	...	...	..	...	...	1	12	13	...	...	...
208	Fowl Sellers (Poulterers)	...	...	...	2	...	...	...	2	1	...	...	...
209	Fish Salesmen	...	...	...	...	...	...	3	...	1	3	3	...
210	Provision Dealers, Bazar Suppliers	...	...	...	...	...	...	...	...	...	...	...	...
	(b) *Vegetable Food.*												
211	Grain, Pulse and Flour Dealers	...	...	...	...	...	1	8	5	4	2	1	1
212	Millers (*Gola*), (Grinders & Huskers of Grain)	...	...	...	...	...	...	...	...	...	1	...	...
213	Grain Parchers (*Bhadbhunjas*)	...	...	...	...	...	...	...	1	...	1	...	...
214	Bakers	...	...	...	...	...	2	...	1	4	1	4	...
215	Sweetmeat Makers & Sellers & Pastry Cooks	...	...	...	...	...	3	1	4	2	...	1	1
216	Fruit and Vegetable Dealers	1	1	...	1	...	6	11	10	6	2	1	2
217	Brewers	...	...	...	...	...	...	...	...	...	...	...	...
	(c) *Drinks and Stimulants.*												
218	Wine and Spirit Dealers	...	...	...	2	...	1	...	1	1	...	1	...
219	Distillers and Toddy Drawers	...	1	...	...	...	...	...	...	...	...	1	...
220	Soda Water, &c., Makers and Dealers	...	...	...	...	...	...	..	...	1	...	...	...
221	Sugar and *Gol* Makers and Dealers	..	...	...	...	...	...	2	...	...	...	...	...
222	Grocers, Spice Dealers	...	...	...	3	...	1	2	3	3	2	1	...
223	Tea Dealers and Tasters	...	...	...	1	...	...	...	1	7	...	...	..
224	Tobacco and Snuff Manufacturers and Sellers	...	...	...	...	...	2	...	...	...	...	...	...
225	Opium, Chundool Sellers, &c	...	...	...	...	...	...	...	2	...	...	...	...
226	Bhang, Ganja Sellers	...	...	...	...	...	...	...	...	...	...	...	...
227	Pán and Betel Sellers	...	...	...	2	...	3	1	...	5	...	1	1
228	Perfume Makers and Dealers	..	...	...	...	...	...	...	2	...	...	...	...
229	Makers and Sellers of Sherbet	...	...	...	...	...	...	...	...	...	...		...
230	Ditto ditto Vinegar	...	...	...	...	...	...	...	...	...	...	..	...
	13. Animal Substances.												
231	Soap Makers and Sellers	...	...	...	...	...	...	...	...	...	...	...	..
232	Comb Makers, &c.	...	...	...	...	...	...	...	...	1	...	...	...
233	Bone and Horn Dealers	...	...	...	...	...	...	...	...	...	...	...	...
234	Ivory Carvers and Dealers	...	...	...	...	...	...	...	1	...	...	...	...
	Leather.												
235	Hide and Skin Dealers	...	...	...	...	...	...	...	1	1	...	...	...
236	Tanners and Curriers	...	...	...	...	...	...	...	...	...	1	...	...
237	Leather Workers & Sellers (not Shoemakers)	...	...	...	...	...	...	...	...	...	1	...	..

IX.—*continued.*

	Bhooleshwur.	Khara Talao.	Koombharwara.	Khetwaree.	Girgaum.	D			E									F			Water Division.	Non-Resident and Unknown.	TOTAL.
	2	3			4	1	2	3	1	2	3					4	5	1	2	3			
	6	2	2	2	2	2	...	1	1	1	1	1	...	2	4	...	...	...	...	1	...	...	63
	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3
	...	6	...	...	...	...	...	...	...	...	...	1	...	...	1	...	...	...	...	...	1	...	35
	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	6
	...	...	...	...	...	...	...	...	2	...	...	...	...	...	...	...	2	3	6	5	...	...	28
	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	2	4	2	1	2	...	...	...	1	...	...	2	...	2	...	3	1	1	4	...	...	1	48
	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1
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	...	...	...	...	...	...	...	...	2	...	1	1	1	1	...	1	...	...	...	...	...	1	20
	4	...	3	3	...	...	...	...	...	...	2	2	...	...	1	3	...	2	...	...	...	...	32
	4	3	5	3	...	4	1	1	3	2	...	3	...	4	3	4	...	1	...	1	...	...	83
	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
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	3	1	1	...	2	...	...	...	1	...	...	1	1	1	...	...	...	...	...	...	...	...	26
	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	...	...	...	...	13
	2	...	1	...	...	...	...	...	...	...	1	8	...	...	...	1	...	1	1	...	...	...	17
	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...	4
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	...	...	...	...	...	...	...	...	...	...	...	...	...	2	1	...	...	1	3	...	...	...	5
	...	6	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	12
																							t 117

Occupation or Trade of Family.	A					B					C	
	Colaba.		Fort, Southern.	Fort, Northern.	Esplanade.	Market.	Mandvee.	Chukla.	Oomburkharee.	Dongree.	Dhobee Talao.	Phunuswaree.
	Upper.	Middle and Lower.										
	1		2		3	1	2		3		1	
CLASS V.—INDUSTRIAL—*contd.*												
14. Vegetable Substances.												
(a) *Gums, Oils, &c.*												
238 Oil Pressers, Oil Cake Makers and Sellers	...	...	...	...	...	...	1	2	5	1	...	...
239 Lac Makers	...	...	...	...	...	...	...	...	...	...	...	...
(b) *Wood, &c.*												
240 Wood and Timber Dealers	...	...	...	...	...	1	...	6	3	...	...	...
241 Wood Turners (*Kantaras*)	...	...	...	...	...	...	...	...	...	2	...	...
242 Lacquer Workers	...	...	...	...	...	...	...	...	...	...	...	...
243 Bamboo Dealers	...	...	...	...	...	...	...	...	...	1	..	...
244 Firewood Sellers	...	1	...	1	...	...	1	2	2	...	...	...
245 Coopers	...	...	...	..	...	...	...	...	...	...	...	...
246 Broom Makers	...	...	...	...	...	...	...	...	1	...	...	...
247 Basket and Cane Workers and Sellers	...	...	...	...	...	1	1	2	2	...	1	...
248 Grass and Forage Dealers	...	...	...	...	...	..	1	2	...	...	1	...
249 Hay Pressers, &c.	...	...	...	...	...	...	...	...	...	...	...	...
250 Sellers of Grass for Thatch	...	...	...	...	...	...	...	...	...	...	1	...
251 Thatchers (*Chapperband*)	...	...	...	...	...	...	...	...	...	...	...	...
(c) *Paper.*												
252 Rag Dealers	...	...	...	...	...	...	...	...	...	...	...	...
253 Paper Makers	...	...	...	...	...	...	...	...	...	...	...	...
254 Stationers and Dealers in Paper	...	...	...	...	...	...	...	...	...	...	...	...
15. Mineral Substances.												
(a) *Omitted.*												
255 Coal Merchants, Shippers, &c	...	...	...	...	...	...	...	...	...	2	...	...
256 Gas Works Service	...	...	...	...	...	...	...	...	...	..	...	...
(b) *Coal.*												
257 Charcoal Sellers, &c	...	...	...	...	...	...	...	2	...	...	...	...
258 Cowdung Cake Sellers	...	...	...	...	...	...	...	...	...	...	...	...
(c) *Stone-clay.*												
259 Stone Quarrymen (*Beldars, Valdars, &c.*)	...	...	...	...	...	...	...	...	...	...	...	...
260 Stone Cutters (*Patharvats, Salats*)	...	...	...	...	...	...	...	...	2	2	...	...
261 Lime Makers and Sellers (*Lonaris, Chunaras, &c.*)	...	...	...	...	...	...	...	3	...	...	...	...
262 Brick, &c. Makers	...	...	...	...	...	...	...	...	...	...	...	...
263 Railway Earth Workers	...	...	...	...	...	...	...	...	...	...	...	...
264 Grindstone Makers and Sellers (*Chaksalis*)	...	...	...	...	...	...	...	...	...	...	...	...

IX.—*continued.*

Bhooleshwur.	Khara Talao.	Koombharwara.	Khetwaree.	Girgaum.	D Chaopatee.	D Walkeshwur.	D Mahaluxmee.	E Mazagon.	E Tarwaree.	E 2nd Nagpada.	E Kamathipura.	E Tardeo.	E Byculla.	E 1st Nagpada.	E Parell.	E Seoree.	F Seo.	F Mahim.	F Worlee.	Water Division.	Non-Resident and Unknown.	TOTAL.
2	3		4		1	2	3	1	2	3					4	5	1	2	3			
2	2	2	...	...	..	...	...	...	...	1	...	1	...	...	...	...	...	...	...	...	1	18
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	11
...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	4
...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	2	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	1
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	11
1	...	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...	2	...	...	...	...	6
...	...	1	...	...	...	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	10
1	...	...	1	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	7
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
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...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3
...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	1
...	...	...	1	...	...	...	...	...	...	...	3	...	...	...	...	..	...	...	...	...	...	6
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	2
...	6	2	1	...	...	1	...	...	...	...	3	...	2	3	1	2	1	...	...	...	...	26
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	1	...	...	2
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	1
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	t 119	

Occupation or Trade of Family.	A					B						C	
	Colaba.		Fort, Southern.	Fort, Northern.	Esplanade.	Market.	Mandvee.	Chukla.	Oomburkharee.	Dongree.		Dhobee Talao.	Phunuswaree.
	Upper.	Middle and Lower.											
	1		2		3	1	2		3			1	
CLASS V.—INDUSTRIAL—*contd.*													
15. Mineral Substances—*contd.*													
(d) *Earthenware.*													
265 Potters	...	...	...	...	...	1	...	1	2	...		...	...
266 Hooka Makers and Sellers	...	...	...	...	...	...	...	...	...	...		...	...
(e) *Glass.*													
267 China Glass Dealers	...	...	...	1	...	1	...	1	...	...		...	...
268 Glass Makers and Sellers	...	...	...	...	...	...	...	3	1	...		...	...
269 Bangle Makers and Sellers	...	...	...	...	...	...	...	1	...	1		...	...
270 Bead Makers and Sellers (*Maniaris*)	...	...	...	...	...	...	...	...	...	...		...	...
(f) *Salt.*													
271 Salt Makers (*Mitagrias, &c.*)	...	...	...	...	...	...	...	...	1	...		...	...
272 Salt Brokers and Dealers	...	...	...	...	...	...	...	...	...	...		...	...
(g) *Water.*													
273 Water Works Service	...	...	...	...	...	...	...	...	...	...		1	...
274 Well Sinkers	...	...	...	...	...	...	...	...	...	...		...	...
275 Ice Dealers and Makers	...	...	...	...	...	...	...	...	...	...		...	...
(h) *Gold, Silver, and Jewellery.*													
276 Gold and Silver Smiths	...	...	...	3	...	7	3	2	4	2		2	11
277 Precious Stone Dealers, &c.	...	...	...	...	...	3	...	1	1	...		...	1
278 Lapidaries (Stone Cutters)	...	...	...	...	...	...	...	...	...	...		...	...
279 Electroplaters	...	...	...	...	...	...	...	...	...	...		...	...
280 Plate Dealers, &c.	...	...	...	...	...	...	...	1	...	...		...	...
281 Assayers (*Choksis*) Dealers in Gold and Sellers	...	...	...	...	...	...	...	...	...	...		...	...
282 Gold and Silver Lace Makers	...	...	...	...	...	...	...	...	...	...		...	...
283 Wire Drawers, &c.	...	...	...	...	...	...	...	...	1	...		...	...
284 Gold Washers (*Zarekaris* or *Dhuldhoyas*)	...	...	...	...	...	...	...	...	...	...		...	...
(i) *Copper.*													
285 Coppersmiths	...	...	...	...	...	...	...	...	1	...		...	...
(k) *Tin.*													
286 Tinmen and Tinware Dealers	...	...	1	...	...	...	...	5	1	...		...	...
(l) *Brass.*													
287 Brass Smiths and Dealers in Brass	...	...	...	...	...	1	...	...	...	...		...	...
288 Locksmiths (*Kunchgars*)	...	...	...	...	...	1	...	1	...	...		...	...
289 Gas Fitters	...	...	...	...	...	...	...	...	...	...		...	...
290 Lamp and Lantern Makers	...	...	...	...	...	...	...	...	...	...		...	...

IX.—*continued.*

					D			E								F					
Bhooleshwur.	Khara Talao.	Koombharwara.	Khetwaree.	Girgaum.	Chaopatee.	Walkeshwur.	Mahaluxmee.	Mazagon.	Tarwaree.	2nd Nagpada.	Kamathipura.	Tardeo.	Byoulla.	1st Nagpada.	Parell.	Seoree.	Sec.	Mahim.	Worlee.	Water Division.	Non-Resident and Unknown.	TOTAL.
2	3		4		1	2	3	1	2	3					4	5	1	2	3			
...	...	2	...	...	...	...	...	...	...	...	1	...	...	...	...	...	1	...	1	..	...	9
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
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...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	4
1	2	...	...	...	...	...	...	...	...	...	2	...	...	...	...	...	...	1	...	...	1	9
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
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...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
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...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1
1	1	6	...	10	1	...	1	3	3	...	2	...	3	...	...	...	1	4	...	...	...	70
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	6
2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
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...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
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...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4	...	7	...	4	...	...		...	...	...	...	...	...	...	...	...	...	1	...	...	...	17
1	4	2	2	...	...	...	...	1	...	...	1	...	...	...	1	...	...	...	...	1	...	20
...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
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...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

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Occupation or Trade of Family.	A					B					C	
	Colaba.		Fort, Southern.	Fort, Northern.	Esplanade.	Market.	Mandvee.	Chukla.	Oomburkharee.	Dongree.	Dhobee Talao.	Phunuswaree.
	Upper.	Middle and Lower.										
	1		2		3	1	2		3		1	
CLASS V.—INDUSTRIAL—*contd.*												
15. Mineral Substances—*contd.*												
(m) *Iron and Steel.*												
291 Blacksmiths	...	...	...	...	...	6	4	15	4	...	...	...
292 Hardware and Iron Mongers	...	...	...	...	...	...	...	1	...	...	...	...
293 Nail Makers, &c.	...	...	...	...	...	...	...	...	...	...	...	...
VI.—OTHERS AND UNSPECIFIED.												
16. Indefinite.												
(a) *General Labourers.*												
294 General Labourers and Coolies	2	36	...	25	11	45	89	30	118	142	62	44
295 Mechanics, Artizans (unspecified)	...	...	...	...	...	...	...	...	...	...	...	...
(b) *Indefinite.*												
296 Enginemen, &c. (unspecified)	...	...	...	...	...	...	...	...	...	...	...	...
297 Factory Labourers (unspecified)	...	...	...	3	...	...	...	...	2	...	1	...
298 Shopmen, &c. (unspecified)	...	...	...	1	...	5	2	7	1	...	1	...
299 Contractors, &c. (unspecified)	...	...	...	1	...	...	2	1	2	...	1	...
300 Millowners, &c. (unspecified)	...	...	...	...	...	...	...	...	...	...	...	...
17. Persons of Independent Means.												
301 Living on Property (funded rents, &c.)	...	...	...	1	...	6	7	5	2	3	3	1
302 Pensioners (unspecified)	...	...	...	3	1	2	1	1	4	2	7	2
18. Others.												
303 Mendicants	3	...	...	4	2	13	8	42	30	8	11	4
304 Prisoners	...	...	...	...	...	...	...	...	3	...	...	...
305 Prostitutes and Pimps	...	...	...	1	...	2	1	1	2	1	4	4
306 Others	...	...	...	3	1	2	1	7	3	3	4	...
307 Males following no occupation	13	12	2	48	2	35	36	37	64	20	51	18
308 Females do. do.	10	55	7	168	37	234	260	341	334	114	236	90
309 Children, Males	17	89	8	238	54	330	384	455	452	317	370	133
310 Do. Females	16	73	8	227	56	295	358	391	422	312	295	110
Total	87	313	34	867	240	1216	1350	1589	1737	1017	1252	508

IX.—*continued.*

					D			E								F					
Bhooleshwur.	Khara Talao.	Koombharwara.	Khetwaree.	Girgaum.	Chaopatee.	Walkeshwur.	Mahaluxmee.	Mazagon.	Tarwaree.	2nd Nagpada.	Kamatheepoora.	Tardeo.	Byculla.	1st Nagpada.	Parell.	Seoree.	Seo.	Mahim.	Worlee.	Water Division.	Non-Resident and Unknown.	TOTAL.
2	3		4		1	2	3	1	2	3					4	5	1	2	3			
2	...	6	...	...	...	...	...	1	1	...	1	...	...	...	3	2	...	...	...	...	...	45
...	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	4
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
36	49	85	57	51	17	14	10	91	58	39	175	69	104	36	72	25	20	41	28	6	19	1706
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	1	2	3	3	2	4	15	18	1	5	5	12	1	30	2	6	7	5	...	...	128
6	2	4	...	2	...	...	...	3	2	...	...	...	2	...	...	...	...	...	...	...	1	39
...	2	...	...	1	...	...	...	...	1	1	1	...	...	...	1	...	...	...	...	...	...	14
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
7	...	2	...	4	...	...	2	...	...	...	1	...	2	2	...	...	1	1	...	...	...	50
1	...	3	3	5	1	...	1	2	2	1	7	1	...	...	1	...	...	5	1	...	...	57
28	33	23	19	20	1	4	4	4	15	15	15	15	9	3	3	2	2	7	4	...	51	402
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3
3	3	1	...	10	1	...	...	...	1	...	...	1	2	...	...	...	...	...	...	...	1	39
2	4	3	1	...	1	...	...	1	1	...	2	...	...	...	1	...	...	...	...	...	4	44
48	52	29	32	28	9	8	5	18	66	29	20	18	21	7	22	2	9	32	20	4	40	857
261	230	201	113	135	36	35	21	97	88	147	147	47	91	60	84	20	65	116	68	...	25	3973
316	285	283	243	216	60	60	45	200	132	171	310	151	261	119	157	33	85	110	86	4	15	6189
295	263	275	208	166	52	61	42	185	128	149	300	167	264	96	172	29	83	105	97	...	19	5717
1213	1115	1068	788	793	214	230	159	749	602	675	1178	549	886	370	624	140	340	516	397	81	250	23197

XL.

STILL-BORN in different RACES and CASTES, arranged in Quarters, for the Year beginning 1st January 1885.

	MALES.															FEMALES.															PERSONS.														
	Jains.	Brahmins.	Lingaets.	Bhatias.	Hindoos of other Castes.	Hindoos Low-Castes.	Musulmans.	Parsees.	Jews.	Native Christians.	Eurasians.	Europeans.	Negro-Africans.	Buddhists.	Other and Unknown Races and Castes.	All Races.	Jains.	Brahmins.	Lingaets.	Bhatias.	Hindoos of other Castes	Hindoos Low-Castes.	Musulmans.	Parsees.	Jews.	Native Christians.	Eurasians.	Europeans.	Negro Africans.	Buddhists.	Other and Unknown Races and Castes.	All Races.	Jains.	Brahmins.	Lingaets.	Bhatias.	Hindoos of other Castes	Hindoos Low-Castes.	Musulmans.	Parsees.	Jews.	Native Christians.	Eurasians.	Europeans.	Negro Africans.	Buddhists.	Other and Unknown Races and Castes.	All Races.
January	1	1	..	2	29	14	11	6	..	6	..	1	..	..	1	72	..	..	..	1	22	4	11	5	..	2	..	2	..	..	1	48	1	1	..	3	51	18	22	11	..	8	..	3	..	..	2	120
February	..	..	..	..	34	3	10	3	1	5	..	..	..	..	1	57	..	..	..	..	19	7	9	1	..	1	..	..	..	..	2	39	..	..	..	..	53	10	19	4	1	6	..	..	..	..	3	96
March	1	1	..	2	24	11	24	6	..	1	..	..	..	..	..	70	2	..	..	..	24	2	7	2	..	2	..	..	..	..	2	41	3	1	..	2	48	13	31	8	..	3	..	..	..	..	2	111
Quarter 1st	2	2	..	4	87	28	45	15	1	12	..	1	..	..	2	199	2	..	..	1	65	13	27	8	..	5	..	2	..	..	5	128	4	2	..	5	152	41	72	23	1	17	..	3	..	..	7	327
April	2	1	..	..	44	6	11	7	..	4	..	..	..	..	..	75	1	1	..	1	17	2	6	4	..	..	1	1	..	..	2	36	3	2	..	1	61	8	17	11	..	4	1	1	..	..	2	111
May	4	2	..	2	34	10	10	4	..	2	..	2	..	..	1	71	..	1	..	2	26	7	6	..	1	3	..	..	..	..	2	48	4	3	..	4	60	17	16	4	1	5	..	2	..	..	3	119
June	4	..	..	1	22	3	15	2	..	3	..	3	..	..	..	53	1	3	..	1	24	5	12	3	1	2	..	..	..	..	2	54	5	3	..	2	46	8	27	5	1	5	..	3	..	..	2	107
Quarter 2nd	10	3	..	3	100	19	36	13	..	9	..	5	..	..	1	199	2	5	..	4	67	14	24	7	2	5	1	1	..	..	6	138	12	8	..	7	167	33	60	20	2	14	1	6	..	..	7	337
July	1	3	3	..	27	7	10	6	..	3	..	..	..	..	..	60	3	1	..	1	21	4	8	4	2	1	..	..	..	..	2	47	4	4	3	1	48	11	18	10	2	4	..	..	..	..	2	107
August	1	2	..	..	42	6	10	4	1	2	..	..	1	..	..	69	1	4	..	1	24	5	9	4	..	3	..	..	..	..	..	51	2	6	..	1	66	11	19	8	1	5	..	..	1	..	..	120
September	3	2	1	2	42	6	20	4	..	1	2	..	..	..	..	83	2	1	..	..	22	7	13	7	..	1	..	..	..	..	1	54	5	3	1	2	64	13	33	11	..	2	2	..	..	..	1	137
Quarter 3rd	5	7	4	2	111	19	40	14	1	6	2	..	1	..	..	212	6	6	..	2	67	16	30	15	2	5	..	..	..	..	3	152	11	13	4	4	178	35	70	29	3	11	2	..	1	..	3	364
October	3	..	..	..	39	9	14	2	..	2	..	1	..	..	..	70	5	2	..	4	20	4	14	4	..	1	..	2	..	..	..	56	8	2	..	4	59	13	28	6	..	3	..	3	..	..	..	126
November	..	..	..	2	26	1	13	2	..	2	..	1	..	..	..	47	1	1	..	..	15	2	11	5	1	2	..	..	..	..	..	38	1	1	..	2	41	3	24	7	1	4	..	1	..	..	..	85
December	3	2	..	..	22	4	18	6	1	3	1	..	..	..	..	60	4	..	..	1	18	8	7	7	1	2	..	..	..	..	..	48	7	2	..	1	40	12	25	13	2	5	1	..	..	..	..	108
Quarter 4th	6	2	..	2	87	14	45	10	1	7	1	2	..	..	..	177	10	3	..	5	53	14	32	16	2	5	..	2	..	..	..	142	16	5	..	7	140	28	77	26	3	12	1	4	..	..	..	319
Year	23	14	4	11	385	80	166	52	3	34	3	8	1	..	3	787	20	14	..	12	252	57	113	46	6	20	1	5	..	..	14	560	43	28	4	23	637	37	279	98	9	54	4	13	1	..	17	1347

STILL-BORN in different LOCALITIES, arranged in Quarters, for the Year beginning 1st January 1885.

	A						B						C							D				E											F						
	Upper Colaba.	Middle and Lower Colaba.	Fort, Southern.	Fort, Northern.	Esplanade.	Total.	Market.	Mandvee.	Chukla.	Oomberkharee.	Dongree.	Total.	Dhobee Talao.	Phunuswaree.	Bhooleshwar.	Khara Talao.	Koombharwara.	Khetwady.	Girgaum.	Total.	Chaopatee.	Walkeshwar.	Mahaluxmee.	Total.	Mazagon.	Tarwaree.	2nd Nagpada.	Kamathipura.	Tardeo.	Byculla.	1st Nagpada.	Parell.	Sewree.	Total.	Sion.	Mahim.	Worlee.	Total.	Water Division.	Non-Resident and Unknown.	TOTAL.
	1		2		3	Total.	1	2		3		Total.	1	2	3	4				Total.	1	2	3	Total.	1	2	3				4	5	Total.	1	2	3	Total.			
January	1	1	..	3	1	6	6	2	6	8	4	26	3	..	3	6	6	7	6	36	2	2	2	6	10	5	2	7	3	7	2	1	2	39	.	3	2	5	..	2	120
February	2	1	..	1	2	6	1	3	4	..	8	16	2	2	3	6	4	2	5	24	..	1	..	1	5	8	1	7	4	6	3	6	..	40	..	3	3	6	..	3	96
March	..	..	..	6	2	8	7	4	9	6	4	30	5	1	7	7	2	7	4	33	..	..	..	..	3	4	4	4	5	7	3	1	..	31	4	..	3	7	..	2	111
Quarter 1st	3	2	..	10	5	20	14	9	19	14	16	72	15	3	13	19	12	16	15	93	2	3	2	7	18	17	7	18	12	20	8	8	2	110	4	6	8	18	..	7	327
April	..	2	1	3	..	6	6	7	4	8	4	29	10	2	5	3	2	7	3	32	1	1	2	4	4	7	5	7	2	5	..	1	1	32	1	3	2	6	..	2	111
May	..	2	2	5	4	13	6	11	6	8	4	33	9	4	6	5	4	3	3	30	5	1	2	8	5	3	5	5	2	2	1	3	..	26	4	1	3	8	..	2	119
June	1	..	..	4	..	5	8	6	8	8	3	33	3	..	11	6	2	5	5	32	1	1	..	2	5	5	2	8	2	3	3	..	..	28	2	3	1	6	..	1	107
Quarter 2nd	1	4	3	12	4	24	20	24	18	24	8	94	22	6	22	10	8	15	11	94	7	3	4	14	14	15	12	20	6	10	4	4	1	86	7	7	6	20	..	5	337
July	1	..	1	3	..	5	5	6	8	5	5	29	5	4	5	5	4	2	7	32	1	..	2	3	3	7	2	5	2	4	1	4	..	28	2	5	1	8	..	2	107
August	..	1	1	4	..	6	8	3	5	4	2	22	7	2	8	3	7	5	8	40	2	3	2	7	3	6	2	6	1	7	4	4	1	34	5	3	3	11	..	..	120
September	..	1	..	6	2	9	3	2	6	10	4	25	7	4	6	6	12	9	4	48	1	5	2	8	3	4	1	9	5	5	1	5	1	39	2	4	2	8	..	..	137
Quarter 3rd	1	2	2	13	2	20	16	11	19	19	11	76	19	10	19	14	23	16	19	120	4	8	6	18	14	17	5	20	8	16	6	13	2	101	9	12	6	27	..	2	364
October	2	2	..	6	..	10	15	5	4	3	6	33	5	2	13	7	2	4	4	37	1	3	1	5	4	10	2	11	3	5	..	..	1	36	1	4	..	5	..	..	126
November	..	..	..	4	..	4	3	3	3	8	8	25	3	3	2	3	2	1	2	16	..	3	..	3	4	9	5	5	1	3	2	1	2	32	2	3	..	5	..	..	86
December	..	1	..	5	1	7	1	7	6	5	3	22	10	..	4	4	3	2	3	26	3	2	..	5	3	5	5	4	2	3	3	10	1	36	5	4	3	12	..	..	108
Quarter 4th	2	3	..	15	1	21	19	15	13	16	17	80	18	5	19	14	7	7	9	79	4	8	1	13	11	24	12	20	6	11	5	11	4	104	8	11	3	22	..	..	319
YEAR	7	11	5	50	12	85	69	59	69	73	52	322	74	24	73	57	50	54	54	386	17	22	13	52	57	73	36	78	32	57	23	36	9	401	28	36	23	87	..	14	1347

XLII.

NUMBER OF DEATHS AND STILL-BORN in various HINDOO CASTES, JAIN, AND MOOSSULMAN RACES, registered during the Year beginning 1st January 1885.

CASTES AND RACES.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	TOTAL.
HINDOO CASTES.													
Males.													
Agree	13	13	4	7	6	2	9	4	8	3	5	11	85
Barote	...	...	1	1	1	...	...	...	...	...	...	3	6
Beldar	...	...	...	...	1	...	...	...	1	...	1	1	4
Bhatia	4	10	19	20	9	14	16	14	14	11	12	7	150
Bhoee]	1	1	2	2	4	2	3	6	1	1	1	2	26
Bhaossar	3	2	1	3	3	2	...	3	3	1	2	2	25
Bhandaree	27	20	23	23	25	24	18	27	27	30	24	19	287
,, Kitay	...	...	...	...	2	...	1	1	1	...	2	6	13
Bhansalee	2	2	1	...	1	4	...	1	5	...	1	1	18
Boorood	2	1	2	1	2	1	...	4	2	2	...	2	19
Bairagi, Gosavee	4	4	3	5	3	2	1	6	8	1	7	1	45
Brahmin	40	45	45	53	55	38	31	41	37	37	46	36	504
Chachee	3	1	2	...	2	1	1	4	...	5	3	1	23
Charkulsee	5	...	1	...	...	...	...	...	...	...	...	1	7
Chutree	...	3	2	1	...	...	2	...	1	...	1	...	10
Dhobee	10	10	9	5	10	11	8	9	10	4	10	16	112
Dewlee	...	...	...	...	...	...	...	...	...	1	...	...	1
Dhungur	3	3	1	4	1	2	5	2	1	3	3	2	30
Gaolee, Aheer	7	1	3	...	...	...	...	...	1	2	...	1	15
Gavundee	...	1	...	...	...	...	...	...	1	1	...	2	5

Gaolee	7	3	10	8	6	12	3	7	10	2	8	10	86
Goorao	2	2	3	...	1	1	...	1	...	...	...	3	13
Gola Rana	...	...	1	...	...	1	...	...	1	...	...	1	4
Hindoo	11	8	9	6	15	4	3	3	9	12	11	14	105
„ Wanee	2	...	2	1	...	3	...	2	...	...	...	...	10
„ Soortee	1	1	...	...	...	...	...	3	1	...	...	...	6
„ Madrasee	...	...	...	3	1	1	...	2	...	...	...	...	7
Kassar	4	7	7	8	6	1	5	3	8	5	5	6	65
Kharwa	9	6	3	13	8	5	8	12	8	5	4	5	86
Khutree	12	7	18	11	15	14	10	14	7	7	10	7	132
Koombhar	3	3	7	4	2	2	6	4	1	4	4	3	43
Koonbee	9	9	5	11	8	1	7	7	4	3	6	11	81
Kostee	...	...	...	2	...	...	...	...	1	...	...	...	3
Kolee	5	3	2	5	9	8	12	10	13	4	6	12	89
„ Soortee	...	...	1	...	...	...	...	...	...	...	...	...	1
Kamatee	5	4	5	6	6	2	1	10	4	3	3	2	51
„ Phoolmalee	11	9	12	10	9	6	10	5	9	7	8	8	104
Komtee	1	2	...	1	...	...	2	...	...	1	2	...	9
Lingaet and Jungum	4	2	3	...	2	1	7	1	4	1	1	2	28
Lohana	23	12	25	19	22	17	18	32	20	18	21	16	243
Lohar	10	10	6	6	12	4	12	3	9	4	5	12	93
Malee	5	6	2	4	4	5	2	3	3	5	4	9	52
Mangelee	2	2	1	...	...	...	...	4	...	...	3	1	13
Mooltanee	...	1	...	1	...	...	...	1	...	...	3	1	7
Murrathee	217	256	305	432	264	194	238	234	211	207	186	194	2938
Nahavee	2	7	4	5	12	6	16	8	10	10	4	5	89
Panchkulsee	...	4	1	1	2	1	1	1	8	1	6	8	34
Purbhoo, Kaista	...	1	3	3	...	...	1	1	...	...	3	1	13
„ Pattanay...	8	4	4	7	2	4	8	11	5	6	6	4	69
Purdessee	16	11	10	8	9	6	5	13	13	9	10	12	122
Rajpoot	2	...	...	...	...	...	2	...	2	...	...	...	6
Rawool	1	...	...	1	1	1	...	...	...	2	...	...	6
Salee...	...	1	1	1	...	1	2	2	...	1	...	...	9
Shenvee	4	4	3	7	3	2	1	...	1	1	1	4	31
Shimpee	16	9	9	6	9	12	5	8	12	15	11	6	118
Sonar	18	11	20	13	13	15	22	11	10	16	18	17	184
Sone Kolee	10	3	7	7	3	11	9	10	7	6	7	9	89
Sutar	7	...	1	3	6	4	5	3	8	6	5	5	53

CASTES AND RACES.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	TOTAL.
HINDOO CASTES.													
Males (continued.)													
Sortee Kolee	...	...	...	...	...	...	...	...	...	1	1	...	2
Tellee	6	2	5	6	6	6	5	2	12	8	6	8	72
Tellungee	2	1	...	3	...	3	1	1	2	1	...	2	16
Thackoor	1	...	1	...	1	...	...	...	...	1	...	...	4
Vues Vanee...	4	17	11	6	12	4	12	5	8	12	9	8	108
Wagree	...	2	...	...	1	3	...	...	2	2	...	...	10
Wunjaree	5	5	7	8	4	4	1	...	6	3	5	3	51
HINDOO CASTES.													
Females.													
Agree	6	12	6	5	7	6	4	3	6	7	6	3	71
Barote	...	...	...	1	...	1	3	2	...	...	1	...	8
Bhat...	1	...	...	...	...	...	...	...	...	...	...	...	1
Bhatia	10	17	17	18	10	8	14	15	14	16	7	9	155
Bhoee	...	...	...	2	1	1	1	1	2	3	...	2	13
Bhossar	...	...	1	2	1	...	2	...	2	4	1	1	14
Bhandaree	27	32	31	22	18	20	35	21	28	33	27	21	315
,, Kitay	...	...	...	1	...	...	1	...	1	...	2	7	12
Bhansalee	...	1	3	2	1	4	...	3	2	1	2	1	20
Boorood	2	1	...	4	2	2	...	1	1	1	1	1	16
Bairagi, Gosavee	3	6	2	...	5	2	7	1	...	5	5	2	38
Brahmin	33	48	38	41	28	43	30	26	28	27	31	26	399
Chachee	...	1	...	...	1	1	1	...	...	...	1	...	5
Charkulsee	1	...	1	...	...	...	...	...	1	1	...	...	4

Chutree	2	1	...	2	...	...	...	...	...	1	...	...	6
Dhobee	11	12	11	7	12	10	9	10	5	16	6	14	123
Dewlee	...	1	...	...	...	...	...	...	...	1	...	...	2
Dhungur	1	4	3	3	6	5	1	3	4	2	4	4	40
Gaolee, Aheer	3	2	6	...	...	2	...	1	...	....	...	...	14
Gavundee	...	...	...	...	...	...	...	3	1	...	...	...	4
Gaolee	1	3	6	7	4	7	3	2	4	9	3	5	54
Goorao	...	1	1	...	2	...	1	1	...	1	...	...	7
Gola Rana	...	1	2	...	1	1	...	2	1	1	...	...	9
Hindoo	4	...	3	5	5	4	2	3	4	9	6	8	53
„ Wanee	...	...	1	1	...	...	...	2	...	...	....	...	4
„ Soortee	1	...	1	...	...	...	...	...	...	...	...	...	2
„ Madrasee	...	...	...	...	1	...	...	...	...	...	...	...	1
Jingur	...	...	...	...	...	...	...	1	....	...	...	...	1
Kassar	3	7	8	10	8	6	...	6	2	5	4	7	66
Kharwa	3	6	6	6	5	5	7	9	2	9	4	4	66
Khutree	11	9	12	11	17	14	16	7	7	7	3	10	124
Koombhar	3	5	4	1	4	2	2	...	3	4	3	3	34
Koonbee	5	6	...	5	3	1	2	1	3	3	3	10	42
Kostee	1	...	1	...	2	2	1	...	1	...	...	2	10
Kolee	12	9	6	6	8	4	8	7	7	4	7	8	86
Kamatee	7	4	6	...	5	3	6	10	3	2	...	4	50
„ Phoolmalee	13	9	15	6	4	14	5	12	7	13	11	10	119
Komtee	1	...	1	...	...	1	...	...	...	1	...	2	6
Lingaet and Jungum	3	2	1	4	...	...	1	4	2	1	1	...	19
Lohana	13	13	25	21	24	22	23	32	16	23	18	16	246
Lohar	4	3	9	7	10	11	7	4	10	3	6	9	83
Malee	7	4	6	3	10	11	4	3	4	6	4	7	69
Mangelee	4	2	2	1	2	...	1	1	...	...	3	1	17
Mooltanee	...	...	...	1	1	...	...	...	...	...	1	...	3
Murrathee	296	132	129	245	242	188	200	239	214	202	168	186	2441
Nahavee	...	...	5	3	7	11	7	2	5	6	4	7	57
Panchkulsee	...	1	1	1	3	6	6	2	4	10	3	11	48
Pathurvat	...	...	...	...	...	...	...	...	...	1	1	...	2
Purbhoo, Kaista	1	...	2	...	...	1	2	...	...	...	...	2	8
„ Pattanay	7	5	11	5	5	8	3	6	6	6	6	9	77
Purdessee	3	8	4	2	2	2	4	2	3	1	7	2	40
Rajpoot	1	...	...	...	...	...	2	...	...	1	...	1	5

Castes and Races.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
Hindoo Castes.													
Females—(continued).													
Rawool	1	...	...	...	1	...	...	1	...	1	...	...	4
Salee	1	4	1	1	1	2	1	2	2	1	...	3	19
Shenvee	5	8	2	1	1	1	3	1	6	...	...	...	28
Shimpee	7	11	10	9	14	4	7	15	9	17	14	11	128
Sonar	10	18	16	16	14	13	15	11	13	14	20	9	169
Sone Kolee	13	14	7	6	6	4	2	7	5	3	3	4	74
Sootar	5	3	3	7	5	4	2	5	3	4	4	6	51
Tellee	5	2	3	4	3	4	6	3	6	6	7	3	52
Tellungee	2	...	1	1	2	2	1	1	...	1	3	2	16
Thackoor	...	1	...	...	...	...	...	...	...	1	...	...	2
Vues Wanee	9	17	6	2	9	7	8	5	5	8	4	5	85
Wagree	3	3	2	...	1	1	...	3	3	10	...	...	26
Wunjaree	9	9	3	6	8	6	2	7	4	2	7	8	70
Hindoo Low-Castes.													
Males.													
Bhungee	5	4	7	5	4	6	8	6	2	7	4	11	69
Chambhar	6	8	9	7	13	12	9	11	4	5	4	2	90
Dher	1	1	...	...	1	...	3	1	3	3	3	...	16
Dhore	1	...	1	...	3	...	4	2	3	4	1	2	21
Mahar	49	57	56	50	34	38	43	42	45	47	27	43	531
Mang	2	2	4	...	3	...	2	2	2	5	2	3	27
Mochee	30	18	25	19	15	15	12	11	17	16	13	12	203
Purwaree	4	8	2	1	4	...	4	...	1	...	1	...	25

Hindoo Low-Castes.																
Females.																
Bhungee	...	...	...	...	...	3	4	2	3	5	10	3	5	1	...	4	4	44
Chambhar	...	...	...	...	...	6	7	4	7	16	14	16	8	8	5	2	7	100
Dher	...	...	...	...	...	3	...	1	1	3	1	2	4	1	1	...	...	17
Dhore	...	...	...	...	...	2	...	...	2	3	...	...	...	3	1	2	...	13
Mahar	...	...	...	...	...	34	42	48	18	32	33	33	47	51	45	39	56	478
Mang	...	...	...	...	...	1	2	5	3	3	4	1	3	1	5	2	4	34
Mochee	...	...	...	...	...	21	17	19	18	13	6	18	19	13	10	14	15	183
Purwaree	...	...	...	...	...	2	2	1	...	1	1	...	2	1	...	4	1	15
Mussulman.																		
Males.																		
Arab	...	...	...	...	...	3	2	5	3	2	2	...	2	1	4	5	4	33
Borah	...	...	...	...	...	14	6	14	17	22	17	18	19	14	15	9	14	179
Khoja	...	...	...	...	...	19	14	21	11	9	13	19	20	17	14	18	15	190
Memon	...	...	...	...	...	35	39	53	50	45	50	46	50	37	46	33	28	512
Moghul	...	...	...	...	...	4	3	...	2	2	2	...	5	6	2	3	3	32
Pathan	...	...	...	...	...	10	15	10	12	7	18	13	10	11	9	11	12	138
Shekh	...	...	...	...	...	101	79	99	75	65	74	72	64	68	75	58	83	913
Saiad...	...	...	...	...	...	12	19	7	8	7	5	6	14	10	4	3	5	100
Mussulman	...	...	...	...	...	30	41	61	49	35	51	55	53	69	47	53	64	608
Mussulman.																		
Females																		
Arab	...	...	...	...	...	1	...	...	...	...	1	...	1	1	1	1	...	6
Borah	...	...	...	...	...	10	13	16	17	11	17	14	16	24	16	22	18	194
Khoja	...	...	...	...	...	9	16	10	14	15	17	13	16	15	13	13	11	162
Memon	...	...	...	...	...	32	33	51	44	41	50	54	53	43	37	39	33	510
Moghul	...	...	...	...	...	6	1	1	5	2	7	2	...	1	2	3	4	34
Pathan	...	...	...	...	...	9	11	18	12	7	12	10	10	19	7	8	4	118
Shekh	...	...	...	...	...	95	80	80	74	73	86	68	72	85	80	63	80	936
Saiad	...	...	...	...	...	9	12	8	8	11	6	12	5	3	5	8	6	93
Mussulman		...	...	...	...	31	35	58	40	44	53	40	56	58	72	49	46	582

Castes and Races.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
Jain.													
Males.													
Bania	...	1	1	2	5	3	1	2	4	2	4	7	32
Kapol Wanee	3	5	6	4	3	6	5	1	3	9	2	4	51
Vissa Lar Bania	3	...	...	...	...	...	...	2	2	2	1	4	14
Lar Wanee...	...	2	2	3	...	...	...	1	...	...	...	1	9
Vissa Larwanee	...	4	3	1	2	...	...	...	1	1	1	...	13
Mor Wanee	3	3	2	4	2	2	2	2	...	...	1	...	21
Vissa Mor	...	...	...	...	...	1	...	...	...	...	...	...	1
Dussa "	...	2	3	2	...	1	1	2	...	2	...	...	13
Misharee Wanee	1	...	1	1	...	2	...	...	1	...	1	...	7
Vissa Ooswar Wanee	3	6	6	7	5	4	3	4	12	8	5	10	73
Dussa " "	3	5	8	5	6	5	4	5	3	2	2	8	56
Vissa Porwal	...	1	...	1	2	2	2	1	...	...	...	...	9
Dussa "	2	...	...	...	...	...	3	1	...	...	3	...	9
Marwaree	2	3	4	2	4	2	3	1	4	1	1	5	32
Vissa Ooswar Marwaree	...	...	2	...	...	...	...	...	5	4	1	...	12
Vissa Shreemalee	1	3	3	1	3	2	5	2	...	...	...	...	20
Dussa "	1	5	5	4	3	5	8	9	8	6	4	2	60
Shreemalee Wanee	7	...	...	2	...	...	...	...	...	...	...	...	9
Agurwala Bania	...	...	...	1	...	...	...	...	...	1	...	...	2
" Marwari	...	...	2	...	3	...	1	1	...	...	...	...	7
Vissa Soratia	...	...	1	...	...	...	1	2	1	...	...	...	5
Dussa "	...	...	1	1	1	1	1	...	1	2	1	...	9
" Daisawar Bania	...	1	...	...	...	...	...	...	...	...	...	...	1
Vissa Nagur Bania	1	...	1	...	...	...	...	1	...	...	...	...	3
Dussa Porwal Wanee	...	...	...	...	...	...	...	...	...	1	...	...	1
Porwal Bania	1	...	...	...	...	...	...	...	...	...	...	...	1
Shrawak Wanee	1	...	...	...	...	...	...	...	...	...	...	1	2
Dussa Nagur Wanee	...	...	...	...	1	...	...	...	...	...	...	...	1
Goozur Wanee	...	2	1	...	...	...	1	...	...	...	...	1	5

| | | |

Castes and Races.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
Jain.													
Females—(continued).													
Shreemalee	...	...	...	...	...	1	...	...	...	...	...	...	1
Agurwala Bania	1	...	1	...	...	...	...	...	...	...	3	1	6
„ Marwaree	...	3	...	2	1	...	2	...	1	...	...	1	10
Vissa Ooswar Marwaree	...	...	1	...	...	...	...	...	...	...	...	...	1
Vissa Soratia	...	...	1	...	...	...	...	1	2	...	...	...	4
Dussa Soratia Bania	...	...	1	1	1	3	2	3	2	1	...	1	15
Vissa Nagur Bania	...	...	...	...	...	...	...	...	...	1	..	...	1
Dussa Porwal Wanee	4	...	1	...	...	...	1	2	...	...	4	...	12
Vissa „ „	...	...	1	...	...	...	...	...	...	...	...	1	2
„ Bania	1	...	...	...	...	...	...	1	...	...	...	...	2
Nagur Wanee	...	1	1	...	...	...	1	5	1	...	...	...	9
Vissa Nagur	...	1	...	...	...	...	1	...	1	...	...	...	3
Dussa Wanee	...	1	...	3	...	...	...	...	...	...	...	...	4
Vissa „	...	...	...	...	5	...	...	...	...	...	...	...	5
Dussa „	...	...	...	...	...	1	1	...	...	...	...	...	2
Goozur „	...	...	1	2	1	...	...	...	1	...	...	1	6
Soratia „	1	1	...	...	...	...	...	3	...	...	...	...	5
Dussa Soratia Wanee	2	2	...	...	...	...	...	...	...	...	...	...	4
Zarola Bania	...	...	...	...	...	1	4	...	...	...	...	...	5
Vissa Ooswar Marwaree	...	1	...	...	...	...	...	...	...	...	...	...	1
Dussa Nagur Bania	...	...	...	...	...	...	1	...	...	...	...	...	1
Wanee	...	...	...	...	...	...	...	3	1	...	...	2	6
Waida Wanee	...	...	...	...	...	...	...	...	...	...	...	1	1
Zaporia Bania	...	...	...	...	...	...	...	...	1	...	...	...	1
Porwal Bania	...	...	1	...	...	...	...	...	...	...	1	...	2

ABSTRACT of the METEOROLOGICAL OBSERVATIONS supplied by the BOMBAY OBSERVATORY during the Year beginning 1st January 1885.

MONTHS.	Pressure of Air. (Barometer 37½ feet above the mean sea-level, and reduced to 32° Fahr.)			Temperature of Air in the Shade. Degrees Fahr.			Hydrometric State of Air.					Wind.		Rain at Colaba.		Rain at Byculla.	
							Dew Point. Degrees Fahr.			Humidity.		Daily Mean Number of Hours.		Inches.	On No. of Days.	Inches.	On No. of Days.
	Mean.	Mean Daily Range.	Absolute Range.	Mean.	Mean Daily Range.	Absolute Range.	Mean.	Mean Daily Range.	Absolute Range.	Mean.	Mean Daily Range.	From Sea.	From Land.				
January	29·985	0·111	0·247	74·7	9·7	20·4	65·1	6·1	21·1	0·72	0·20	11½	12¾	...	...	...	...
February	·902	0·109	0·223	73·4	11·3	17·6	60·6	7·2	26·7	0·65	0·30	13	11	...	...	...	...
March	·879	0·115	0·296	78·7	8·7	20·9	69·7	4·8	24·6	0·73	0·20	18	6	...	...	...	...
Quarter 1st	·922	0·111	0·404	75·6	9·9	26·7	64·9	6·0	33·5	0·70	0·23	14½	9¾	...	...	...	...
April	·821	0·116	·234	81·0	7·9	13·4	71·6	3·1	10·3	0·77	0·14	20	4	...	...	...	...
May	·803	0·104	·224	84·1	6·9	13·2	75·4	2·1	08·0	0·76	0·10	22	2	0·02	1	...	...
June	·654	0·094	·423	85·0	5·4	13·8	77·3	2·4	10·7	0·78	0·17	21	3	5·11	22	5 70	16
Quarter 2nd	·759	0·104	0·527	83·3	6·7	17·0	74·7	2·5	16·4	0·75	0·13	21	3	5·13	23	5·70	16
July	·669	0·073	·237	81·8	4·3	10·5	76·2	2·1	06·0	0·83	0·14	23	1	21·81	30	23·34	18
August	·697	0·076	·342	80·5	3·7	08·1	75·5	2·0	04·3	0·85	0·15	23¾	¼	25·42	31	29·18	24
September	·805	0·106	·229	81·4	6·5	14·2	75·4	2·9	10·1	0·82	0·15	17¾	6¼	12·01	21	9 64	·15
Quarter 3rd	·723	0·085	·414	81·2	4·8	14·2	75·7	2·3	·10·1	0·83	0·14	21½	2½	59·24	82	62·16	57
October	·843	0·115	·224	82·8	8·4	14·8	74·9	4·0	16·0	0·78	0·31	8½	15½	3·54	8	5 90	7
November	·927	0·124	·375	81·1	10·5	19·4	68·4	6·1	26·2	0·61	0·25	8	16	...	...	...	...
December	·925	0·112	·301	76·3	10·5	18·7	64·2	6·2	28·2	0·67	0·26	9½	14½	...	...	...	...
Quarter 4th	·898	0·117	0·384	80·0	9·8	22·8	69·1	5·4	29·0	0·70	0·27	9	15	3·54	8	5 90	7
Year	29·825	0·104	0·717	80·0	7·8	29·3	71·1	4·0	39·4	0·74	0·19	16¾	7½	67·91	113	73·76	80

Appendix A.

AGGREGATE AND MEAN VELOCITIES AND RELATIVE FREQUENCY OF DIFFERENT WINDS, 1885.

TABLE showing for the year 1885 the Sums of Velocities, and the Mean Velocities, in miles per hour, of the Winds which blew in each month, from each of the Sixteen Principal Directions, and also the number of Observations which those sums comprise; the latter numbers indicating the Relative Frequency of the same Wind (as to directions) in the several months, and of different Winds during the same month.

1885.	N.			NNE.			NE.			ENE.			E.			ESE.			SE.			SSE.		
Months.	Sums of Velocities.	Number of Observations	Mean Velocity.	Sums of Velocities.	Number of Observations	Mean Velocity.	Sums of Velocities	Number of Observations	Mean Velocity.	Sums of Velocities.	Number of Observations	Mean Velocity.	Sums of Velocities.	Number of Observations	Mean Velocity.	Sums of Velocities.	Number of Observations	Mean Velocity.	Sums of Velocities.	Number of Observations	Mean Velocity.	Sums of Velocities.	Number of Observations	Mean Velocity.
	Miles		Miles	Miles		Miles	Miles		Miles	Miles		Miles	Miles		Miles	Miles		Miles	Miles		Miles	Miles		Miles
January	1144	135	8·5	433	67	6·5	504	77	6·5	497	57	8·7	179	29	6·2	168	25	6·7	16	3	5·3	4	1	4·0
February	1115	129	8·6	275	42	6·5	349	49	7·1	200	28	7·1	180	26	6·9	184	26	7·1	10	1	10·0	41	6	6·8
March	548	67	8·2	361	54	6·7	204	31	6·6	23	4	5·7	49	6	8·2	58	9	6·4	86	12	7·2	82	9	9·1
April	572	66	8·7	216	34	6·4	76	8	9·5	20	2	10·0	22	5	4·4	...	...	...	4	2	2·0	21	4	5·2
May	115	17	6·8	63	12	5·2	42	9	4·7	...	...	...	13	2	6·5	9	3	3·0	42	6	7·0	76	7	10·9
June	38	6	6·3	24	3	8·0	29	3	9·7	21	3	7·0	...	...	...	59	6	9·8	1229	41	30·0	1048	32	32·7
July	..	...	...	...	...	...	...	..	...	...	...	...	...	...	...	36	5	7·2	91	8	11·4	228	14	16·3
August	...	...	...	11	2	5·5	8	1	8·0	...	...	...	4	1	4·0	12	1	12·0	14	1	14·0	75	5	15·0
September	112	17	6·6	117	18	6·5	191	27	7·1	219	29	7·6	167	25	6·7	242	36	6·7	148	17	8·7	248	22	11·0
October	463	71	6·5	305	44	6·9	342	47	7·3	863	104	8·3	420	53	7·9	392	43	9·1	782	62	12·6	1150	55	20·9
November	540	74	7·3	365	48	7·6	969	110	8·8	1770	163	10·9	500	58	8·6	160	20	8·0	14	2	7·0	4	1	4·0
December	631	79	8·0	595	81	7·3	936	96	9·7	1220	109	11·2	368	49	7·5	332	30	11·1	17	2	8·5	17	4	4·2
Year...	5278	661	8·0	2765	405	6·8	3650	458	8·0	4833	499	9·7	1902	254	7·5	1652	204	8·0	2453	157	15·6	2989	160	18·7

	S.			SSW.			SW.			WSW.			W.			WNW.			NW.			NNW.		
	Miles		Miles	Miles		Miles	Miles		Miles	Miles		Miles	Miles		Miles	Miles		Miles	Miles		Miles	Miles		Miles
January	19	4	4·7	9	1	9·0	...	...	...	165	22	7·5	144	22	6·5	194	27	7·2	1148	102	11·3	2593	172	15·1
February	5	1	5·0	...	...	...	16	4	4·0	9	1	9·0	83	12	6·9	279	26	10·7	1809	131	13·8	2919	190	15·4
March	157	14	11·2	263	25	10·5	159	17	9·4	235	33	7·1	268	31	8·6	967	92	10·5	2240	174	12·9	2244	166	13·5
April	13	2	6·5	38	5	7·6	7	2	3·5	39	7	5·6	96	9	10·7	1284	121	10·6	4699	305	15·4	2039	148	13·8
May	143	10	14 3	217	19	11·4	86	11	7·8	445	46	9·7	1032	117	8·8	2626	251	10·5	2224	177	12·6	524	56	9·4
June	611	20	30·5	612	29	21·1	452	35	12·9	3279	191	17·2	4157	233	17·8	628	51	12·3	539	42	12·8	227	24	9·5
July	166	10	16·6	124	11	11·3	346	34	10·2	5609	299	18·7	6564	329	20·0	485	31	15·6	21	2	10·5	6	1	6·0
August	57	3	19·0	310	18	17·2	2821	167	16·9	7881	420	18·0	1644	90	17·2	549	32	17·2	28	3	9·3	...	...	...
September	185	14	13·2	160	15	10·7	371	38	9·8	968	92	10·5	935	99	9·4	941	101	9·3	1151	115	10·0	448	53	8·5
October	559	30	18·6	226	21	10·8	40	8	5·0	127	19	6·7	75	10	7·5	264	32	8·2	829	83	10·0	763	62	12·3
November	5	1	5·0	...	...	...	5	1	5·0	...	...	...	92	13	7·1	415	38	10·9	1081	85	12·7	1579	106	14·9
December	...	...	...	...	...	...	8	1	8·0	21	3	7·0	59	8	7·4	424	53	8·0	1097	103	10·7	1848	126	14·6
Year...	1920	109	17·6	1959	144	13·6	4311	318	13·6	18778	1133	16·6	15149	973	15·6	9056	855	10·6	16866	1322	12·8	15185	1104	13·8

Appendix B.

MEMORANDUM of TOTAL DEATHS, including Still-born, for the Year beginning 1st January 1885.

MONTHS.	BODIES HOW DISPOSED OF.			PLACE OF BIRTH.			RESIDENCE OF FAMILIES.			REPORTS.		TOTAL.
	Buried.	Burnt.	Exposed to Carrion Birds.	Bombay.	Elsewhere.	Unknown.	Bombay.	Elsewhere.	Unknown.	Written.	Verbal.	
January	1,264	559	87	947	947	16	241	1,650	19	135	1,775	1,910
February	1,216	674	86	905	1,050	21	226	1,729	21	168	1,808	1,976
March	1,430	652	89	1,072	1,080	19	257	1,897	17	155	2,016	2,171
April	1,287	688	98	1,068	990	15	232	1,825	16	175	1,898	2,073
May	1,251	628	77	1,013	928	15	197	1,747	12	128	1,828	1,956
June	1,260	511	98	1,059	797	13	213	1,646	10	133	1,736	1,869
July	1,283	534	108	1,093	818	14	221	1,691	13	145	1,780	1,925
August	1,349	533	105	1,120	850	17	240	1,731	16	157	1,830	1,987
September	1,249	589	85	999	911	13	204	1,704	15	148	1,775	1,923
October	1,187	595	65	1,020	805	22	166	1,661	20	273	1,574	1,847
November	1,067	531	84	878	788	16	208	1,462	12	267	1,415	1,682
December	1,206	566	106	904	946	28	258	1,601	19	269	1,609	1,878
Total...	15,049	7,060	1,088	12,078	10,910	209	2,663	20,344	190	2,153	21,044	23,197

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Appendix C.

SHOWING the DEATH-RATE from ALL CAUSES in each Locality, 1885.

Division.	LOCALITY.	Number living 17th February 1881.	Number dying in 1885, exclusive of Still-born.	Mortality per 1,000 of population.
A	Upper Colaba	2,867	80	27·90
	Middle and Lower Colaba	14,265	302	21·17
	Fort, Southern	3,515	29	8·25
	Fort, Northern	33,828	817	24·15
	Esplanade	13,080	228	17·43
B	Market	49,130	1,147	23·34
	Mandvee	42,351	1,291	30·49
	Chukla	37,048	1,520	41·02
	Oomberkharee	54,656	1,664	30·44
	Dongree	33,290	965	28·98
C	Dhobee Talao	39,409	1,178	29·89
	Phunuswaree	23,218	484	20·84
	Bhooleshwar	38,106	1,190	31·22
	Khara Talao	28,691	1,058	36·87
	Koombharwara	34,990	1,018	29·09
	Khetwady	29,436	734	24·94
	Girgaum	25,319	739	29·18
D	Chaopatee	10,975	197	17·94
	Walkeshwar	11,303	208	18·40
	Mahaluxmee	6,232	146	23·42
E	Mazagon	27,904	692	24·79
	Tarwaree	14,542	529	36·97
	2nd Nagpada	15,922	639	40·18
	Kamathipura	28,455	1,100	38·65
	Tardeo	20,281	517	25·49
	Byculla	26,842	829	30·88
	1st Nagpada	9,372	347	37·02
	Parell	18,560	588	31·68
	Sewree	5,555	131	23·58
F	Sion	17,237	312	18·10
	Mahim	17,307	480	27·73
	Worlee	14,621	374	25·58
Water Division		24,887	81	3·25
Non-Resident and Unknown		...	236	...
	Total...	773,196	21,850	25·88

Appendix D.

SHOWING the DEATH-RATE in each Locality from FEVER, 1885.

Division.	Locality.	Number living 17th February 1881.	Number dying from Fever, 1885.	Mortality per 1,000 of Population.
A	Upper Colaba	2,867	10	3·48
	Middle and Lower Colaba	14,265	103	7·21
	Fort, Southern	3,515	3	0·85
	Fort, Northern	33,828	239	7·06
	Esplanade	13,080	55	4·20
B	Market	49,130	331	6·73
	Mandvee	42,351	471	11·12
	Chuckla	37,048	447	12·06
	Oomberkharee	54,656	469	8·56
	Dongree	33,290	351	10·54
C	Dhobee Talao	39,409	343	8·70
	Phanaswady	23,218	136	5·85
	Bhooleshwar	38,106	362	9·49
	Khara Talao	28,691	305	10·63
	Koombharwada	34,990	321	9·17
	Khetwady	29,436	224	7·60
	Girgaum	25,319	201	7·93
D	Chaopattee	10,975	64	5·83
	Walkeshwar	11,303	49	4·33
	Mahaluxmee	6,232	41	6·57
E	Mazagon	27,904	207	7·41
	Tarwaree	14,542	96	6·60
	2nd Nagpada	15,922	191	11·99
	Kamathipura	28,455	338	11·87
	Tardeo	20,281	155	7·64
	Byculla	26,842	259	9·65
	1st Nagpada	9,372	87	9·28
	Parell	18,560	243	13·09
	Sewree	5,555	70	12·60
F	Sion	17,237	122	7·67
	Mahim	17,307	168	9·70
	Worlee	14,621	146	9·98
Water Division		24,887	19	0·76
Non-Resident and Unknown		...	22	.....
	Total	773,196	6,648	7·87*

* Increment of Population is calculated.

Appendix E.

NUMBER of DEATHS in different Localities from CHOLERA for the year 1885.

Division.	LOCALITY.	Number living 17th February 1881.	Number dying from Cholera.	Mortality per 1,000 of Population.
A	Upper Colaba	2,867	1	·34
	Middle and Lower Colaba	14,265	9	·63
	Fort, Southern	3,515	7	1·99
	Fort, Northern	33,828	6	·17
	Esplanade	13,080	7	·53
B	Market	49,130	49	·99
	Mandvee	42,351	33	·77
	Chukla	37,048	23	·62
	Oomberkharee	54,656	41	·76
	Dongree	33,290	17	·51
C	Dhobee Talao	39,409	39	·98
	Phunuswaree	23,218	36	1·55
	Bhooleshwar	38,106	35	·91
	Khara Talao	28,691	16	·55
	Koombharwara	34,990	25	·71
	Khetwady	29,436	7	·23
	Girgaum	25,319	28	1·10
D	Chaopatee	10,975	2	·18
	Walkeshwar	11,303	4	·35
	Mahaluxmee	6,232	1	·16
E	Mazagon	27,904	5	·17
	Tarwaree	14,542	19	1·30
	2nd Nagpada	15,922	6	·37
	Kamathipura	28,455	31	1·08
	Tardeo	20,281	16	·78
	Byculla	26,842	22	·81
	1st Nagpada	9,372	5	·53
	Parell	18,560	6	·32
	Sewree	5,555	3	·54
F	Sion	17,237	1	·05
	Mahim	17,307	32	1·84
	Worlee	14,621	19	1·29
Water Division		24,887	36	1·44
Non-Resident and Unknown		.....	11	...
	Total.....	773,196	598	0·71

Return showing the Number of Deaths and the Rate of Mortality in Kamathipura.

Years.	Deaths in Kamathipura.											
	Fever.		Diseases of the Nervous System.		Diseases of the Respiratory System.		Diarrhœa.		Dysentery.		Other Causes not Epidemic.	
	No. of Deaths.	Per 1,000 of Population.	No. of Deaths.	Per 1,000 of Population.	No. of Deaths.	Per 1,000 of Population.	No. of Deaths.	Per 1,000 of Population.	No. of Deaths.	Per 1,000 of Population.	No. of Deaths.	Per 1,000 of Population.
1873.....	569	12·10	109	2·31	167	3·55	93	1·97	121	2·57	343	7·29
1874.....	396	8·42	129	2·74	246	5·23	79	1·68	144	3·06	485	10·32
1875.....	359	7·63	154	3·27	261	5·55	134	2·85	186	3·95	531	11·29
1876.....	442	9·40	181	3·85	224	4·76	101	2·14	167	3·55	734	15·61
1877.....	1,042	22·17	262	5·57	439	9·34	206	4·38	232	4·93	693	14·95
1878.....	1,042	22·17	167	3·55	499	10·61	240	5·10	240	5·10	1,075	22·87
1879.....	711	15·13	137	2·91	383	8·15	155	3·30	156	3·32	860	18·30
1880.....	769	16·36	160	3·40	384	8·17	105	2·02	123	2·61	836	17·78
1881.....	631	9·75	178	2·75	475	7·34	140	2·16	92	1·42	746	11·53
1882.....	528	8·16	179	2·76	397	6·13	154	2·38	58	0·89	696	10·76
1883.....	625	9·66	231	3·57	278	4·30	144	2·22	55	0·85	745	11·52
1884.....	741	11·46	205	3·17	363	5·61	124	1·91	59	0·91	720	11·13
1885.....	684	*10·57	208	3·21	415	6·41	104	1·60	61	0·94	696	10·76

* Increment of population is not calculated.

Return showing the Number of Deaths and the Rate of Mortality in the City of Bombay.

Years.	Fever.		Diseases of the Nervous System.		Diseases of the Respiratory System.		Diarrhœa.		Dysentery.		Other Causes not Epidemic.	
	No. of Deaths.	Per 1,000 of Population.	No. of Deaths.	Per 1,000 of Population.	No. of Deaths.	Per 1,000 of Population.	No. of Deaths.	Per 1,000 of Population.	No. of Deaths.	Per 1,000 of Population.	No. of Deaths.	Per 1,000 of Population.
1873...	6,156	9·55	1,701	2·63	1,308	2·18	692	1·07	919	1·42	3,953	6·13
1874...	5,403	8·38	1,978	3·06	1,585	2·38	607	0·94	1,041	1·61	4,300	6·67
1875...	5,244	8·13	1,912	2·96	1,761	2·73	876	1·36	1,389	2·15	4,971	7·71
1876...	5,867	9·10	1,957	3·04	1,496	2·32	815	1·26	1,164	1·81	5,889	9·13
1877...	12,832	19·91	2,919	4·53	2,706	4·20	1,644	9·55	2,208	3·42	6,612	10·26
1878...	9,944	15·43	1,829	2·84	2,452	3·81	1,258	1·95	1,820	2·82	7,382	11·45
1879...	8,445	13·10	1,622	2·52	1,978	3·07	1,095	1·70	1,399	2·17	6,539	10·15
1880...	7,513	11·65	2,015	3·12	1,973	3·06	734	1·13	994	1·54	6,356	9·86
1881...	6,437	8·32	2,258	2·92	3,799	4·91	1,341	1·73	721	0·93	6,527	8·44
1882...	5,453	6·90	2,557	3·24	3,402	4·30	1,093	1·38	525	0·66	6,163	7·79
1883...	5,903	7·31	2,849	3·52	3,394	4·20	1,160	1·43	646	0·79	6,771	8·38
1884...	6,830	8·27	2,422	2·93	3,744	4·53	1,084	1·31	635	0·77	6,686	8·09
1885...	6,648	*7·87	2,242	2·65	3,787	4·48	937	1·11	608	0·72	6,552	7·76

* Increment of population is calculated.

Return showing the Number of Deaths and the Rate of Mortality exclusive of Still-

SECTION.	Population by Census of 1881.	January.		February.		March.		April.		May.	
		Number of Deaths.	Annual Rate of Mortality.	Number of Deaths.	Annual Rate of Mortality.	Number of Deaths.	Annual Rate of Mortality.	Number of Deaths.	Annual Rate of Mortality.	Number of Deaths.	Annual Rate of Mortality.
2ND NAGPADA SECTION.											
Bellasis Junction Road	1,032	5	58·13	4	46·51	2	23·25	2	23·25	3	34·88
Tembkur Street	2,118	7	39·66	3	16·99	7	39·66	7	39·66	3	16·99
Obelisk Road...	384	2	62·50	...	...	...	...	1	31·25	1	31·25
Hoozaria Street	2,672	11	49·40	11	49·40	7	31·43	10	44·10	7	31·43
Shaik Burun Camoodeen Street...	1,715	7	48·97	3	20·99	8	55·97	7	48·97	8	55·97
Parel Road	406	2	59·11	4	118·22	...	...	2	59·11	2	59·11
Nagpunchmee Lane	83	...	...	...	...	...	...	...	...	...	...
Oondria Street	1,947	4	24·13	6	36·97	11	67·79	8	49·30	7	43·14
Soorti Molla	466	...	...	...	...	...	...	...	...	...	...
Tank Street	2,322	5	25·83	6	31·00	15	77·51	3	15·50	5	25·83
Gondy Tank Street	534	...	...	...	...	...	...	...	...	...	...
Kbandia Street	1,138	5	52·72	7	73·81	8	84·35	12	126·53	10	105·43
Upper Duncan Road	1,074	3	33·51	5	55·87	3	33·51	1	11·17	...	...
Duncan Road Cross Lane	31	...	...	...	...	...	...	...	...	...	...
Nagpada...	...	...	...	...	...	1	...	...	...	1	...
Total...	15,922	51	38·43	49	36·93	62	46·79	53	39·94	47	35·42
KAMATHIPURA SECTION.											
Kamathipura Bazar Street... ...	2,361	5	25·41	6	30·49	3	15·24	4	20·33	2	10·16
Bellasis Road	100	...	...	...	...	...	...	...	...	...	...
Kamathipura Centre Road... ...	1,080	1	11·11	...	...	...	...	...	...	...	...
Cursetjee Sooklajee Street	702	1	17·09	2	34·18	3	51·28	5	85·46	3	51·28
Upper Duncan Road	1,676	11	78·75	10	71·59	9	64·43	8	57·27	7	50·11
Foras Road	142	...	...	1	84·50	2	169·01	2	169·01	3	253·52
Grant Road	245	...	...	1	48·97	1	48·97	1	48·97	...	...
Kamathipura 1st Street	804	4	59·70	8	119·40	2	29·85	...	...	2	29·85
„ 2nd „	1,820	8	52·74	2	13·18	4	26·37	2	13·18	7	46·15
„ 3rd „	1,770	5	33·89	3	20·33	5	33·89	2	13·55	5	33·89
„ 4th „	1,256	2	19·10	6	57·32	6	57·32	5	47·37	4	38·21
„ 5th „	2 635	8	36·43	8	36·43	6	72·86	3	13·66	10	45·54
„ 6th „	679	5	88·35	6	106·02	4	70·69	5	88·35	5	88·35
„ 7th „	1,088	4	44·10	3	33·08	7	77·18	2	22·04	5	55·14
„ 8th „	1,914	10	62·70	6	37·60	7	43·88	4	25·10	7	43·88
„ 9th „	739	3	48·17	3	48·17	12	194·85	3	48·17	4	64·95
„ 10th „	818	4	58·67	7	102·68	8	117·34	4	58·67	2	29·32
„ 11th „	881	6	81·72	1	13·62	1	13·62	4	54·48	1	13·62
„ 12th „	581	1	20·65	4	82·60	4	82·60	3	61·96	2	41·30
„ 13th „	3,662	18	58·98	7	22·93	6	16·38	9	29·49	13	42·59
„ 14th „	1,122	1	10·67	2	21·30	2	21·30	2	21·30	2	21·30
„ 15th „	571	2	42·02	3	63·04	2	42·02	2	42·02	6	126·09
„ 16th „	250	...	...	...	...	1	48·00	...	...	...	...
Oomberkharee Sewer Road ...	1,559	6	46·18	4	30·78	1	7·69	1	7·69	...	...
Kamathipura...	...	2	...	3	...	4	...	3	...	1	...
Total...	28,455	107	45·12	96	40·48	110	46·38	74	31·20	91	38·37
TARDEO SECTION.											
Cursetjee Sooklajee Street... ...	1,864	1	6·43	7	45·06	4	25·75	2	12·87	3	19·21
Grant Road	1,510	4	31·78	11	87·41	4	31·78	6	47·81	5	39·73
Tardeo Road	1,507	3	23·88	5	39·81	8	63·70	7	55·73	4	31·85
Bellasis Road...	687	...	...	1	17·46	...	...	2	34·93	1	17·46
Gilder Street...	2,513	2	9·55	2	9·55	4	19·10	2	9·55	6	28·65
New Foras Lane	5,863	3	6·14	10	20·46	18	36·84	15	30·70	12	24·56
Falkland Road	2,424	4	19·80	6	29·70	3	14·85	5	24·75	12	59·40
Oomberkharee Sewer Road ...	1,285	7	65·36	4	25·87	3	28·01	...	...	...	...
Chickelpara Lane and Wady ...	1,855	...	...	...	...	1	6·46	3	19·40	1	6·46
Sookhia Lane...	687	...	...	...	...	...	...	...	...	...	...
Methodist Church Lane	...	...	...	...	...	...	...	...	...	...	...
Annesley Road	86	...	...	...	...	...	...	...	...	...	...
Bapty Road	...	1	...	3	...	6	...	4	...	12	...
Total..	20,281	25	14·79	49	28·99	51	30·17	46	27·21	56	33·13
Grand Total...	64,658	183	33·96	194	36·00	223	41·38	173	32·10	194	36·00

Increment of Population

born in 2nd Nagpada, Kamathipura, and Tardeo Sections during the year 1885.

June.		July.		August.		September.		October.		November.		December.		Total.	
Number of Deaths.	Annual Rate of Mortality.	Number of Deaths.	Annual Rate of Mortality.	Number of Deaths.	Annual Rate of Mortality.	Number of Deaths.	Annual Rate of Mortality.	Number of Deaths.	Annual Rate of Mortality.	Number of Deaths.	Annual Rate of Mortality.	Number of Deaths.	Annual Rate of Mortality.	Number of Deaths.	Mortality per 1,000 of Population.
4	46·51	1	11·62	6	69·76	1	11·62	2	23·25	3	34·88	3	34·88	36	34·88
7	39·66	2	11·33	9	50·99	8	45·32	8	45·32	5	28·32	6	33·99	72	33·99
4	125·00	2	62·50	...	...	...	...	...	...	...	...	...	...	10	26·04
11	49·40	6	26·94	10	44·10	7	31·43	11	49·40	3	13·47	6	26·94	100	37·05
4	27·98	7	48·97	6	41·98	7	48·97	9	62·97	4	27·98	8	55·97	78	45·48
1	29·55	...	...	2	59·11	...	...	2	59·11	3	88·66	2	59·11	20	49·26
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
8	49·30	6	36·97	9	55·47	9	55·47	7	43·14	4	24·13	3	36·97	82	42·11
...	...	...	...	...	...	...	...	...	...	1	25·75	...	...	1	21·45
14	72·35	10	51·67	6	31·66	5	25·83	11	57·49	5	25·83	4	20·67	89	38·32
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
8	84·35	5	52·72	8	84·35	10	105·43	9	94·90	15	158·15	5	52·72	102	89·63
4	44·69	1	11·17	7	78·20	5	55·85	5	55·85	2	22·34	2	22·34	38	35·38
...	...	...	...	...	...	1	...	...	...	...	...	...	...	1	32·25
2	...	4	...	2	...	...	...	...	...	...	...	...	...	10	...
67	50·49	44	33·16	65	48·98	53	39·94	64	48·23	45	33·91	39	29·39	639	40·18
...	...	7	35·57	5	25·41	5	25·41	1	5·08	5	25·41	4	20·33	47	15·12
...	...	1	120·00	...	...	1	120·00	...	...	...	...	1	120·00	3	30·00
1	11·11	1	11·11	1	11·11	...	...	1	11·11	1	11·11	...	...	6	55·55
4	68·37	5	85·46	10	170·92	8	136·74	4	68·37	1	17·09	2	34·18	48	68·37
10	71·59	5	35·79	8	57·27	9	64·43	7	50·11	5	35·79	12	85·91	101	60·26
3	253·52	...	...	3	253·52	6	507·04	3	253·52	4	338·02	1	84·50	28	197·18
...	...	3	146·93	...	...	3	146·93	2	97·95	...	...	1	48·97	12	48·97
3	44·77	6	89·55	7	104·47	...	...	3	44·77	9	134·32	3	44·77	47	58·45
6	39·56	3	19·78	1	6·59	9	59·33	4	26·37	9	59·35	5	32·91	60	32·91
6	40·67	6	40·67	6	40·67	12	81·34	3	20·33	5	33·89	14	94·91	72	41·86
5	47·87	1	9·55	3	28·66	7	66·87	2	19·10	2	19·10	6	57·32	49	39·01
9	40·98	3	13·66	12	54·61	10	45·54	6	27·32	9	40·98	6	27·32	100	37·91
3	53·01	2	35·34	...	...	4	70·69	3	53·01	2	35·34	3	53·01	42	61·88
5	55·14	3	33·08	2	22·04	2	22·04	2	22·04	1	11·02	2	22·04	38	34·92
6	37·60	5	31·34	7	43·88	3	18·80	3	18·80	5	31·34	13	81·50	75	39·70
3	48·17	...	...	2	32·47	3	48·17	2	32·47	4	64·95	2	32·47	41	55·48
1	14·66	...	...	4	58·67	5	73·33	3	44·01	7	102·68	5	73·33	50	61·12
1	13·62	1	13·62	3	40·86	4	54·48	...	...	1	13·62	3	40·86	26	29·12
...	...	...	...	5	103·27	5	103·27	...	...	1	20·65	2	41·30	27	46·47
5	16·38	8	26·21	14	45·87	13	42·59	13	42·59	8	26·21	13	42·59	127	34·68
3	32·08	2	21·30	2	21·30	4	42·60	2	21·30	2	21·30	3	32·08	27	24·06
...	...	1	21·01	4	94·04	2	42·02	2	42·02	1	21·01	1	21·01	26	45·53
1	48·00	...	...	1	48·00	...	...	...	...	...	...	3	144·00	6	24·00
...	...	...	...	...	...	2	15·39	...	...	...	...	2	15·39	16	10·26
2	...	4	...	1	...	2	...	1	...	...	...	2	...	25	...
77	32·47	67	28·25	101	42·59	119	50·18	67	28·25	82	34·58	109	45·96	1,100	38·65
5	32·18	3	19·21	...	...	1	6·43	2	12·87	3	19·21	5	32·18	36	19·31
5	39·73	6	47·81	1	7·94	2	15·89	4	31·78	3	23·84	2	15·89	53	35·09
4	31·85	6	47·77	7	55·73	4	31·85	5	39·81	4	31·85	1	7·95	58	38·42
...	...	2	34·93	1	17·46	1	17·46	...	...	...	...	...	...	8	11·64
4	19·10	6	28·65	13	62·07	15	71·62	2	9·55	2	9·55	7	33·42	65	25·86
6	12·26	5	10·23	9	18·42	5	10·23	3	6·14	9	18·42	9	18·42	104	17·74
6	29·70	14	69·30	4	19·80	3	14·85	10	49·50	5	24·75	4	19·80	76	31·35
...	...	...	...	...	...	...	...	...	...	...	...	...	...	14	10·89
...	...	2	12·93	3	19·40	4	25·86	2	12·93	...	...	2	12·93	18	9·70
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
6	...	7	...	7	...	9	...	9	...	10	...	11	...	85	...
36	21·30	51	30·17	45	26·62	44	26·03	37	21·89	36	21·30	41	24·25	517	25·49
180	33·40	162	30·00	211	39·15	216	40·00	168	31·17	163	30·25	189	35·07	2,256	34·89

is not calculated.

RETURN showing the Number of Deaths and the Rate of Mortality for the year 1885.

	Population by Census of 1881.	January.		February.		March.		April.		May.		June.		July.		August.		Sept.		October.		Nov.		Dec.		Total.	
		No. of Deaths.	Annual Rate of Mortality per 1,000 of Population.	No. of Deaths.	Annual Rate of Mortality per 1,000 of Population.	No. of Deaths.	Annual Rate of Mortality per 1,000 of Population.	No. of Deaths.	Annual Rate of Mortality per 1,000 of Population.	No. of Deaths.	Annual Rate of Mortality per 1,000 of Population.	No. of Deaths.	Annual Rate of Mortality per 1,000 of Population.	No. of Deaths.	Annual Rate of Mortality per 1,000 of Population.	No. of Deaths.	Annual Rate of Mortality per 1,000 of Population.	No. of Deaths.	Annual Rate of Mortality per 1,000 of Population.	No. of Deaths.	Annual Rate of Mortality per 1,000 of Population.	No. of Deaths.	Annual Rate of Mortality per 1,000 of Population.	No. of Deaths.	Annual Rate of Mortality per 1,000 of Population.	No. of Deaths.	Mortality per 1,000 of Population.
Kamathipura — 2nd Nagpada.	15,922	51	38·43	49	36·93	62	46·79	53	39·94	47	35·42	67	50·49	44	33·16	65	48·98	53	39·94	64	48·23	45	33·91	39	29·39	639	40·18
Kamathipura...	28,455	107	45·12	96	40·48	110	46·38	74	31·20	91	38·37	77	32·47	67	28·25	101	42·59	119	50·18	67	28·25	82	34·58	109	45·96	1,100	38·65
Tardeo	20,281	25	14·79	49	28·99	51	30·17	46	27·21	56	33·13	36	21·30	51	30·17	45	26·62	44	26·03	37	21·89	36	21·30	41	24·25	517	25·49
	64,658	183	33·96	194	36·00	223	41·38	173	32·10	194	36·00	180	33·40	162	30·00	211	39·15	216	40·00	168	31·17	163	30·25	189	35·07	2,256	34·89

Increment of Population is not calculated.

RETURN showing the Number of Deaths from different causes in KAMATHIPURA in the following years :—

YEARS.	DEATHS IN KAMATHIPURA.									
	Small-pox.	Measles.	Cholera.	Fever.	Diseases of Nervous System.	Diseases of Respiratory System.	Diarrhœa.	Dysentery.	Other Causes not Epidemic.	All Causes except Still-born.
1873	55	5	2	569	109	167	93	121	343	1,464
1874	21	31	1	396	129	246	79	144	485	1,532
1875	27	151	77	359	154	261	134	186	531	1,880
1876	388	2	9	442	181	224	101	167	734	2,248
1877	95	89	160	1,042	262	439	206	232	693	3,218
1878	26	64	106	1,042	167	499	240	240	1,075	3,459
1879	36	48	18	711	137	383	155	156	860	2,504
1880	42	125	1	769	160	384	105	123	836	2,545
1881	13	17	47	631	178	475	140	92	746	2,339
1882	9	84	11	528	179	397	154	58	696	2,116
1883	118	18	103	625	231	378	144	55	745	2,417
1884	17	57	31	741	205	363	124	59	720	2,317
1885	6	29	53	684	208	415	104	61	696	2,256
Total	853	720	619	8,539	2,300	4,631	1,779	1,694	9,160	30,295

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To the MUNICIPAL COMMISSIONER,
Bombay.

Arthur Crawford Market Office,
Bombay, 20*th May* 1886.

Sir,

I have the honor to forward herewith my annual report for the official year 1885-86, with tabulated statements showing the number of Municipal Markets and Private Markets throughout the city, the amounts of Markets and Slaughter House fees, &c., collected under the Municipal Acts and By-Laws of 1872 and 1878 in the different Municipal Markets and Slaughter Houses under my management during the year under report.

The accompanying statements Nos. 1, 2, 3, 4 and 5 show the increase and decrease in the Markets and Slaughter House and Fair Ground revenue, from the year 1876 to 1885-86 ; also showing the number of horned cattle, sheep, goats, &c., slaughtered at Bandra and in Bombay, and the number of pigs slaughtered at Sonapur for butchers' meat and for private purposes during the year, and also the quantity of unwholesome food destroyed by the Markets and Slaughter Houses Establishments, and by order of the Police Magistrates, the number of summonses issued and the number of convictions obtained under the Municipal Acts and By-Laws, with the amount of fines inflicted by the Presidency Police Magistrates during the year, and to state that there is a further net increase of Rs. 3,678-13-8 in the revenue collected from the Markets and Slaughter Houses as per accompanying Statements No. 1, which also shows that the total amount derived from all the Markets and Slaughter Houses for the twelve months, ending the 31st of March 1886, amounts to Rs. 2,86,855-9-6 against Rs. 2,83,176-11-10 for the same period last year. The markets were fairly well stocked with fruit and vegetable (excepting grapes, which was very small and scarce : black grapes we had none). There was a large quantity of Italian apples imported, but of very inferior quality. The mutton supply was, as usual, good and plentiful ; there was a slight improvement in the quality and supply of beef, but not up to former years.

The fish-supply was not up to the demand during the year, and the fishermen state that this was on account of their fishing-stakes having been removed by the Port Trust authorities from the old fishing grounds.

There is an increase of Rs. 334-2-6 in the A. C. Beef Market more than last year; in the A. C. Fish and Mutton Market, Rs. 70-11-10 more than last year; in the A. C. Fruit and Vegetable Market, Rs. 1,724-9-6 more than last year; in the Erskine Road Fruit and Vegetable Market, Rs. 255-13-9 more than last year; in the Bhuleshwar Vegetable Market, Rs. 632-3-5 more than last year; in Slaughter fees, Rs. 3,211-2-0 more than last year; in Butchers' license fees, Rs. 1,195 more than last year; in chawl rents, Rs. 457 more than last year; and in miscellaneous fees, Rs. 443-12-0. In the Fort Market there is a decrease of Rs. 48-10-10 less than last year. This is certainly on account of the number of squatters who congregate on the public streets in the vicinity of the Market. In godown rents there is Rs. 26-15-6 less than last year. This was caused by one godown (No. 13) being vacant for over two months. In the Erskine Road Fish and Mutton Market, Rs. 1,456-10 less than last year. This was caused through the squatters' fees, contractors bidding less than last year. In the Pedder Markets, Mazagon, there is Rs. 294-5-0 less than last year. This was also attributable to the same cause, and the population in this locality appears to be decreasing. In the Fair Ground rent Rs. 2,661 less than last year: the cause is same as above; and in miscellaneous receipts Rs. 158 less than last year. The quantity of unwholesome food destroyed during the year was 38 tons 17 cwts. 3 qrs. and 21 lbs., or 5 tons 16 cwts. 1 qr. and 1 lb. more than last year, and the number of convictions obtained before the Presidency Magistrates were 205, or 57 more than last year; and the amount of fines inflicted was just Rs. 3-10-0 more than last year.

I must point out again the very over-crowded state of the Arthur Crawford Fish and Mutton Market, the Bhuleshwar Vegetable Market and the Erskine Road Fish and Mutton Market. The above three markets should be enlarged and otherwise improved as soon as possible, and a small general market should be established at Colaba, the necessity for which is well known to the Municipal Commissioner. A Pork Slaughter House and a stall for the sale of pork is required at the Pedder Market, Mazagon.

The Municipality lost a very good officer at Bandra through the death of Cattle Inspector Vincent on the 12th November 1885. Mr. C. L. Smith, from the Bombay Police, was appointed Cattle Inspector at Bandra on the 1st December 1885 by the Municipal Commissioner.

Mr. Devlin, Meat Inspector, was dismissed on the 11th April 1885 for drunkenness, and Mr. P. Sullivan, from the Health Department, was appointed Meat Inspector instead on the 23rd April 1885, and appears to be a very suitable man for the work. The Private Market Inspector and peons have not brought up as many cases during the year as they might be expected to do. The total number of cases brought up by them during the year was only 16, and the fines inflicted was only Rs. 40, and I have had to speak to them repeatedly on the subject.

All the Public Market dealers, &c., appear to be well contented, excepting the beef and mutton butchers, who are not at all satisfied with the present meat conveyance system.

In conclusion, I beg to state that all the Public Markets and Slaughter Houses establishments in Bombay and at Bandora have worked well and satisfactorily during the year, and the only complaint that I heard of was that one which appeared in the *Bombay Gazette* of the 16th January 1886, and which, after very strict inquiry, turned out to be groundless.

I have, &c.,

P. C. HIGGINS,

Superintendent of Markets & Slaughter Houses, &c.

No. 349

STATEMENT showing the Number of Markets, the amount of Fees amount of Slaughter Fees, &c., during the year in the total amount of Market and Slaughter-

	Amount received for Stall Rents during the year 1884-85.	Amount received from Squatters collected departmentally during the year 1884-85.	Amount paid into the Controller's Office by the Contractors, &c., during the year 1884-85.	Total for 1884-85.
	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
Fort General Market	5,771 5 7	96 11 6	1,600 0 0	7,468 1 1
Arthur Crawford Beef Market	8,112 13 6	....	1,250 0 0	9,362 13 6
Do. Fish and Mutton Market	9,280 5 2	....	5,000 0 0	14,280 5 2
Do. Fruit & Vegetable Market	39,297 1 0	357 7 7	....	39,654 8 7
Do. Godowns	4,761 0 0	....	....	4,761 0 0
Do. Fowl Rooms	2,688 0 0	....	....	2,688 0 0
Erskine Road Fish and Mutton Market	8,508 6 0	....	12,375 0 0	20,883 6 0
Do. Fruit and Vegetable Market	21,986 11 9	173 9 9	....	22,160 5 6
Bhuleshwar Market	5,115 2 3	727 1 9	....	5,842 4 0
Pedder Market	1,031 0 0	0 9 0	1,350 0 0	2,381 9 0
Pork Market	80 0 0	....	....	80 0 0
Prices-Current Forms	7 2 0	....	....	7 2 0
Contribution from 19 Private Market Owners	2,794 0 0	....	....	2,794 0 0
MISCELLANEOUS.				
Garden Produce	1 2 0	....	....	1 2 0
Amount of Proceeds of Articles, &c., found in the Markets	14 10 0	....	....	14 10 0
For attending Courts	5 0 0	....	....	5 0 0
Inspection Fees	....	....	....	....
Rent from the Telephone Company	....	....	....	....
Total..Rs.	1,09,453 11 3	1,355 7 7	21,575 0 0	1,32,384 2 10
Slaughter Fees	86,834 9 0	....	....	86,834 9 0
Butchers' License Fees	7,295 0 0	....	....	7,295 0 0
Chawl Rents	1,522 0 0	....	....	1,522 0 0
Fair Ground Rent and Feeding Fees, &c	138 0 0	....	51,600 0 0	51,738 0 0
Revenue of Toddy Trees	25 0 0	....	....	25 0 0
Do. for the right of catching Fish from Quarry holes	30 0 0	....	....	30 0 0
Carriage of Meat (from Commissariat Contractors)	48 0 0	....	....	48 0 0
Rent from the Commissariat Department	....	....	3,000 0 0	3,000 0 0
Do. Brigadier-General	....	....	200 0 0	200 0 0
Proceeds of blood from Messrs. Rogers & Co	....	....	100 0 0	100 0 0
Do. of Unclaimed Animals	....	....	....	....
Feeding Fees for Rejected Animals	....	....	....	....
Total..Rs.	95,892 9 0	....	54,900 0 0	1,50,792 9 0
Grand Total..Rs.	2,05,346 4 3	1,355 7 7	76,475 0 0	2,83,176 11 10

OF 1886-87.

received from Squatters and Stall-holders in each Market, and the 1885-86, and showing the Increase and Decrease House Fees compared with those of 1884-85.

Amount received for Stall Rents during the year 1885-86.	Amount received from Squatters collected departmentally during the year 1885-86.	Amount paid into the Controller's Office by the Contractors, &c., during the year 1885-86.	Total for 1885-86.	Increase.	Decrease.	Total of Increase and Decrease in 1885-86 compared with 1884-85.
Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
5,735 12 0	83 10 3	1,600 0 0	7,419 6 3	....	48 10 10	....
8,497 0 0	....	1,200 0 0	9,697 0 0	334 2 6	....	....
9,351 1 0	....	5,000 0 0	14,351 1 0	70 11 10	....	....
41,140 13 0	238 5 1	....	41,379 2 1	1,724 9 6	....	....
4,734 0 6	....	....	4,734 0 6	....	26 15 6	....
2,688 0 0	....	....	2,688 0 0	....	....	....
8,626 12 0	....	10,800 0 0	19,426 12 0	....	1,456 10 0	....
21,997 14 0	418 5 3	....	22,416 3 3	255 13 9	....	....
5,317 0 0	1,157 7 5	....	6,474 7 5	632 3 5	....	....
1,037 4 0	....	1,050 0 0	2,087 4 0	....	294 5 0	....
80 0 0	....	....	80 0 0	....	....	....
5 4 0	....	....	5 4 0	....	1 14 0	....
2,844 0 0	....	....	2,844 0 0	50 0 0	....	....
....	....	....	....	....	1 2 0	....
30 0 0	....	....	30 0 0	15 6 0	....	....
15 0 0	....	....	15 0 0	10 0 0	....	....
....	....	....	....	....	....	....
350 0 0	....	....	350 0 0	350 0 0	....	....
1,12,449 12 6	1,897 12 0	19,650 0 0	1,33,997 8 6	3,442 15 0	1,829 9 4	1,613 5 8
90,045 11 0	....	....	90,045 11 0	3,211 2 0	....	....
8,490 0 0	....	....	8,490 0 0	1,195 0 0	....	....
1,979 0 0	....	....	1,979 0 0	457 0 0	....	....
77 0 0	....	49,000 0 0	49,077 0 0	....	2,661 0 0	....
....	....	....	....	....	25 0 0	....
....	....	....	....	....	30 0 0	....
48 0 0	....	....	48 0 0	....	....	....
....	....	3,000 0 0	3,000 0 0	....	....	....
....	....	200 0 0	200 0 0	....	....	....
....	....	....	....	....	100 0 0	....
5 4 0	....	....	5 4 0	5 4 0	....	....
13 2 0	....	....	13 2 0	13 2 0	....	....
1,00,658 1 0	....	52,200 0 0	1,52,858 1 0	4,881 8 0	2,816 0 0	2,065 8 0
2,13,107 13 6	1,897 12 0	71,850 0 0	2,86,855 9 6	8,324 7 0	4,645 9 4	3,678 13 8

P. C. HIGGINS,
Superintendent of Markets, Slaughter-Houses, &c.

m 5

No. 350 OF 1886-87.

STATEMENT OF NUMBER OF ANIMALS SLAUGHTERED during 12 Months from 1st April 1885 to 31st March 1886 at Bandra and in Bombay for Private and Public purposes.

	No. of Buffaloes.	No. of Cows and Bullocks.	No. of Calves.	No. of Sheep and Goats.	No. of Sheep and Goats for Mahim.	No. of Sheep and Goats for Bandora.	No. of Horned Cattle by the Commissariat.	No. of Sheep and Goats by the Commissariat.	No. of Pigs.	No. of Live Horned Cattle come to Bombay, and for Private Purposes.	No. of Live Sheep and Goats come to Bombay, and for Private Purposes.
April 1885	271	1,879	1	33,684	1,241	1,090	85	301	76	45	3,749
May	271	1,861	9	39,743	1,673	1,363	89	298	73	40	2,895
June	254	1,701	9	39,041	1,549	1,219	85	253	79	55	2,684
July	265	1,589	9	35,708	1,271	1,039	82	279	68	16	3,281
August	277	1,381	15	34,637	1,085	842	82	280	73	27	2,627
September.....	243	1,582	18	38,957	1,254	1,012	78	275	70	90	6,828
October	251	1,606	15	38,801	1,077	911	103	272	74	47	3,401
November.....	253	1,771	9	36,730	1,243	936	91	346	70	93	3,003
December	258	2,128	1	39,160	1,606	1,063	77	292	98	41	3,593
January 1886 ...	261	2,116	12	41,922	1,326	1,166	89	295	71	35	3,799
February	246	1,856	7	34,430	1,051	889	82	350	87	35	2,508
March	273	1,962	17	38,077	1,251	1,114	82	375	81	67	4,332
	3,123	21,432	122	4,50,890	15,627	12,644	1,025	3,616	920	591	42,700

P. C. HIGGINS,

Superintendent of Markets, Slaughter-Houses, &c.

No. 352 OF 1886-87.

The following Table shows the Revenue derived from the Markets and Slaughter-Houses for the last 10 Years since 1876 to 1885-86 :—

	1876.	1877.	1878.	1879.	1880.	1881.	1882.	1st Quarter of 1883.	1883-84.	1884-85.	1885-86.
	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
Slaughter Fees, &c...	76,822 15 0	80,172 9 0	80,922 7 0	75,358 12 0	74,457 0 0	79,423 3 8	79,088 12 0	19,654 11 0	80,896 11 0	86,834 9 0	90,045 11 0
Market Fees	1,07,313 1 6	1,09,681 15 7	1,10,714 15 8	1,12,948 8 4	1,11,594 5 10	1,15,422 5 6	1,20,443 10 3	31,940 10 9	1,25,452 5 2	1,29,562 4 10	1,30,753 4 6
Ground Rents	29,100 0 0	29,100 0 0	29,160 0 0	29,160 0 0	36,420 0 0	36,421 0 0	36,515 0 0	12,578 0 0	46,713 0 0	51,738 0 0	49,077 0 0
Chawl Rents.....	1,684 8 0	1,734 0 0	1,412 0 0	1,615 0 0	1,463 0 0	1,353 0 0	1,647 0 0	241 0 0	1,623 0 0	1,522 0 0	1,979 0 0
Butchers' License Fee.	677 0 0	667 0 0	1,237 0 0	2,732 0 0	2,976 8 0	4,225 8 0	6,291 8 0	2,944 0 0	6,877 0 0	7,295 0 0	8,490 0 0
Commissariat Rent,&c.	3,200 0 0	3,200 0 0	4,160 0 0	4,160 0 0	4,160 0 0	4,160 0 0	3,130 10 4	800 0 0	3,400 0 0	3,300 0 0	3,200 0 0
Miscellaneous Fees,&c.	1,426 8 11	1,835 3 2	2,196 13 11	2,306 12 9	2,497 7 0	2,368 4 6	4,391 2 7	593 0 0	2,567 3 1	2,924 14 0	3,310 10 0
Total...Rs.	2,20,224 1 5	2,26,390 11 9	2,29,803 4 7	2,28,281 1 1	2,33,568 4 10	2,43,373 5 8	2,51,507 11 2	68,751 5 9	2,67,529 3 3	2,83,176 11 10	2,86,855 9 6

P. C. HIGGINS,
Superintendent of Markets, Slaughter-Houses, &c.

No. 351 OF 1886-87.

RETURN OF UNWHOLESOME FOOD DESTROYED DURING THE YEAR.

Description.	Section of Act.	Quantity destroyed during the Year.	Remarks.
		lbs.	
Mutton	244	1,440	Destroyed at Bandora.
Beef		52,250	
Mutton		485	Destroyed in Bombay.
Beef		14,658	
Fish		3,906	
Fruit		378	
Vegetables		653	
Corn		5,276	
Sweetmeat		5,096	
Pork		81	
Do. Salt		1,680	
English Butter		7	
Ducks' Flesh		29	
Beef, Salt		1,190	
			Tons. cwt. qrs. lbs.
Total...		87,129	38 17 3 21

P. C. HIGGINS,
Superintendent of Markets, Slaughter-Houses, &c.

RETURN OF CONVICTIONS DURING THE YEAR 1885-86.

Date.	NATURE OF OFFENCE.	Section of the Act.	Penalty inflicted.
1885.			Rs. a. p.
March 20th...	With carrying on the trade of a butcher within the city of Bombay, without having previously obtained a license from the Municipal Commissioner.	Section 235 of the Municipal Acts.	0 8 0
April 4th...	With bringing meat from Kurla into the city of Bombay, not slaughtered at the authorized Municipal slaughterhouses at Bandora, without pass or permission from the Municipal Commissioner.	Section A, Chapter IV., Clause XI., of the Municipal Bye-laws.	7 0 0
April 6th...	With carrying on the trade of a butcher within the city of Bombay, without having previously obtained a license from the Municipal Commissioner.	Section 235 of the Municipal Acts.	1 0 0
April 7th...	With bringing meat from Kurla into the city of Bombay, not slaughtered at the authorized Municipal slaughter-houses at Bandora, without pass or permission from the Municipal Commissioner.	Section A, Chapter IV., Clause XI., of the Municipal Bye-laws.	5 0 0
Do. ...	Do. do.	Do. ...	5 0 0
April 12th...	With bringing meat from Kurla into the city of Bombay, not slaughtered at the authorized Municipal slaughter-houses at Bandora, without pass or permission from the Municipal Commissioner.	Section A, Chapter IV., Clause XI., of the Municipal Bye-laws.	5 0 0
April 14th...	With exposing for sale putrid fish intended for human food, the same being unfit for such food.	Section 244 of the Municipal Acts.	2 0 0
Do. ...	Do. do.	Do. ...	2 0 0
Do. ...	Do. do.	Do. ...	2 0 0
Do. ...	Do. do.	Do. ...	2 0 0
Do. ...	Do. do.	Do. ...	2 0 0
		Carried over...	33 8 0

RETURN OF CONVICTIONS—*continued.*

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Date.	NATURE OF OFFENCE.	Section of the Act.	Penalty inflicted. Rs.	a.	p.
		Brought forward...	33	8	0
April 14th...	With exposing for sale putrid fish intended for human food, the same being unfit for such food.	Section 244 of the Municipal Acts.	2	0	0
Do. ...	Do. do.	Do. ...	2	0	0
Do. ...	Do. do.	Do. ...	2	0	0
April 18th...	Do. do.	Do. ...	2	0	0
April 24th...	With continual smoking within the limits of the Municipal markets...	Section A, Chapter V., Clause F, of the Municipal Bye-laws.	0	4	0
Do. ...	Do. do.	Do. ...	0	4	0
Do. ...	Do. do.	Do. ...	0	8	0
April 28th...	With exposing for sale putrid fish intended for human food, the same being unfit for such food.	Section 244 of the Municipal Acts.	3	0	0
Do. ...	Do. do.	Do. ...	3	0	0
Do. ...	Do. do.	Do. ...	3	0	0
Do. ...	Do. do.	Do. ...	3	0	0
Do. ...	Do. do.	Do. ...	3	0	0
May 6th...	With continual smoking within the limits of the Municipal markets..	Section A, Chapter V., Clause F, of the Municipal Bye-laws.	1	0	0
May 7th...	Do. do.	Do. ...	1	0	0
Do. ...	Do. do.	Do. ...	1	0	0
May 8th...	Do. do.	Do. ...	1	0	0
Do. ...	Do. do.	Do. ...	1	0	0
Do. ...	Do. do.	Do. ...	1	0	0

Do.	...	Do.	do.	.....	Section A, Chapter V., Clause F, of the Municipal Bye-laws.	1	0 0
Do.	...	Do.	do.	.....	Do. ...	1	0 0
Do.	...	Do.	do.	.....	Do. ...	1	0 0
Do.	...	Do.	do.	.....	Do. ...	1	0 0
Do.	...	Do.	do.	.....	Do. ...	1	0 0
Do.	...	Do.	do.	.....	Do. ...	1	0 0
May 11th	...	With assaulting a market peon while executing his duties		.....	Police Act	3	0 0
May 12th	...	With exposing for sale putrid fish intended for human food, the same being unfit for such food.			Section 244 of the Municipal Acts.	1	0 0
Do.	...	Do.	do.	.....	Do. ...	1	0 0
Do.	...	Do.	do.	.....	Do. ...	1	0 0
Do.	...	Do.	do.	.....	Do. ...	3	0 0
Do.	...	Do.	do.	.....	Do. ...	1	0 0
Do.	...	Do.	do.	.....	Do. ...	1	0 0
Do.	...	Do.	do.	.....	Do. ...	3	0 0
Do.	...	Do.	do.	.....	Do. ...	3	0 0
Do.	...	With continual smoking within the limits of the Municipal Markets.			Section A, Chapter V., Clause F., of the Municipal Bye-laws.	5	0 0
May 13th	...	Do.	do.	.....	Do. ...	2	0 0
Do.	...	Do.	do.	.....	Do. ...	2	0 0
May 15th	...	With exposing for sale putrid fish intended for human food, the same being unfit for such food.			Section 244 of the Municipal Acts.	4	0 0
Do.	...	Do.	do.	.....	Do. ...	3	0 0
May 16th	...	Do.	do.	.....	Do. ...	1	0 0
May 21st	...	Do.	do.	.....	Do. ...	2	0 0
May 23rd	...	Do.	do.	.....	Do. ...	2	0 0
					Carried over...	107	8 0

RETURN OF CONVICTIONS—*continued.*

m 12

Date.	NATURE OF OFFENCE.	Section of the Act.	Penalty inflicted.
			Rs. a. p.
		Brought forward...	107 8 0
May 26th...	With slaughtering goats within the city of Bombay without pass or permission from the Municipal Commissioner.	Section A, Chapter IV., Clause X., of the Municipal Bye-laws.	5 0 0
Do. ...	Do. do.	Do. ...	5 0 0
Do. ...	With exposing for sale putrid fish intended for human food, the same being unfit for such food.	Section 244 of the Municipal Acts.	2 0 0
Do. ...	Do. do.	Do. ...	2 0 0
Do. ...	Do. do.	Do. ...	2 0 0
May 29th...	With exposing for sale stale beef intended for human food, the same being unfit for such food.	Do. ...	5 0 0
May 30th...	With exposing for sale putrid fish intended for human food, the same being unfit for such food.	Do. ...	2 0 0
June 3rd...	Do. do.	Do. ...	2 0 0
Do. ...	Do. do.	Do. ...	2 0 0
Do. ...	Do. do.	Do. ...	2 0 0
Do. ...	Do. do.	Do. ...	2 0 0
Do. ...	Do. do.	Do. ...	2 0 0
Do. ...	Do. do.	Do. ...	2 0 0
June 4th...	With continual smoking within the limits of the Municipal Markets.	Section A, Chapter V., Clause F, of the Municipal Bye-laws.	2 0 0
June 7th...	With slaughtering goats within the city of Bombay, without pass or permission from the Municipal Commissioner.	Section A, Chapter IV., Clause X., of the Municipal Bye-laws.	5 0 0

June	14th...	With exposing for sale cystic beef intended for human food, the same being unfit for such food.		Section 244 of the Municipal Acts.	50	0 0
Do.	...	Do.	do.	Do. ...	20	0 0
June	15th...	With continual smoking within the limits of the Municipal markets.		Section A, Chapter V., Clause F, of the Municipal Bye-laws.	1	0 0
June	20th...	With exposing for sale putrid fish intended for human food, the same being unfit for such food.		Section 244 of the Municipal Acts.	1	0 0
Do.	...	Do.	do.	Do. ...	1	0 0
June	23rd...	With slaughtering pigs within the city of Bombay without pass or permission from the Municipal Commissioner.		Section A, Chapter IV., Clause X,, of the Municipal Bye-laws.	5	0 0
Do.	...	Do.	do.	Do. ...	5	0 0
June	25th...	Do.	do.	Do. ...	0	8 0
June	27th...	With bringing meat from Kurla into the city of Bombay, not slaughtered at the authorized Municipal slaughter-houses at Bandora, without pass or permission from the Municipal Commissioner.		Section A, Chapter IV., Clause XI., of the Municipal Bye-laws.	5	0 0
Do.	...	With exposing for sale meat (dead carcase) intended for human food, the same being unfit for such food.		Section 244 of the Municipal Acts.	10	0 0
Do.	...	Do.	do.	Do ...	10	0 0
Do.	...	With bringing meat from Kurla into the city of Bombay, not slaughtered at the authorized Municipal slaughter-houses at Bandora, without pass or permission from the Municipal Commissioner.		Section A, Chapter IV., Clause XI., of the Municipal Bye-laws.	5	0 0
Do.	...	With carrying on the trade of a butcher within the city of Bombay without having previously obtained a license from the Municipal Commissioner.		Section 235 of the Municipal Acts.	5	0 0
Do.	...	Do.	do.	Do. ...	5	0 0
Do.	...	Do.	do.	Do. ...	5	0 0
				Carried over...	278	0 0

RETURN OF CONVICTIONS—*continued.*

m 14

Date.	NATURE OF OFFENCE.	Section of the Act.	Penalty inflicted.
			Rs. a. p.
		Brought forward...	278 0 0
July 1st .	With slaughtering goats within the city of Bombay without pass or permission from the Municipal Commissioner.	Section A, Chapter IV., Clause X., of the Municipal Bye-laws.	5 0 0
Do. ...	Do. do.	Do. ...	5 0 0
July 11th...	With bringing meat from Kurla into the city of Bombay, not slaughtered at the authorized slaughter-houses at Bandora, without pass or permission from the Municipal Commissioner.	Section A, Chapter IV., Clause XI., of the Municipal Bye-laws.	5 0 0
Do. ...	Do. do.	Do. ...	10 0 0
Do. ...	Do. do.	Do. ...	5 0 0
July 15th...	With occupying a place in the Municipal markets without pass or permission from the Municipal Commissioner.	Section 240 of the Municipal Acts.	2 0 0
July 16th...	With exposing for sale putrid fish intended for human food, the same being unfit for such food.	Section 244 of the Municipal Acts.	2 0 0
August 4th...	With bringing meat from Kurla into the city of Bombay, not slaughtered at the authorized Municipal slaughter-houses at Bandora without pass or permission from the Municipal Commissioner.	Section A, Chapter IV., Clause XI., of the Municipal Bye-laws.	5 0 0
August 7th...	Do. do.	Do. ...	5 0 0
Do. ...	With continual smoking within the Municipal markets.....	Section A, Chapter V., Clause F, of the Municipal Bye-laws.	1 0 0
Do. ...	Do. do.	Do. ...	1 0 0
Do. ...	Do. do.	Do. ...	1 0 0

August 7th...	With continual smoking within the limits of the Municipal Markets.	Section A, Chapter V., Clause F, of the Municipal Bye-laws.	1	0	0
August 8th...	With bringing meat from Kurla into the city of Bombay, not slaughtered at the authorized Municipal slaughter-houses at Bandora, without pass or permission from the Municipal Commissioner.	Section A, Chapter IV., Clause XI., of the Municipal Bye-laws.	5	0	0
Do. ...	Do. do.	Do. ...	5	0	0
August 9th...	With continual smoking within the limits of the Municipal Markets.	Section A, Chapter V., Clause F, of the Municipal Bye-laws.	1	0	0
Do. ...	Do. do.	Do. ...	1	0	0
August 10th...	With slaughtering a goat within the city of Bombay without pass or permission from the Municipal Commissioner.	Section A, Chapter IV., Clause X., of the Municipal Bye-laws.	1	0	0
Do. ...	With having in his possession putrid fish intended for human food, the same being unfit for such food.	Section 244 of the Municipal Acts.	15	0	0
August 14th...	With continual smoking within the limits of the Municipal markets.	Section A, Chapter V., Clause F, of the Municipal Bye-laws.	1	0	0
August 15th...	Do. do.	Do. ...	1	0	0
August 22nd...	Do. do.	Do. ...	1	0	0
Do. ...	Do. do.	Do. ...	1	0	0
Do. ...	Do. do.	Do. ...	1	0	0
Do. ...	Do. do.	Do. ...	1	0	0
Do. ...	Do. do.	Do. ...	1	0	0
Do. ...	Do. do.	Do. ...	2	0	0
Do. ...	Do. do.	Do. ...	1	0	0
Do. ...	Do. do.	Do. ...	2	0	0
August 24th...	With carrying on the trade of a butcher within the city of Bombay, without having previously obtained a license from the Municipal Commissioner.	Section 235 of the Municipal Acts.			
		Carried over...	367	0	0

RETURN OF CONVICTIONS—*continued.*

m 16

Date.	NATURE OF OFFENCE.	Section of the Act.	Penalty inflicted. Rs. a. p.
		Brought forward...	367 0 0
August 28th...	With continual smoking within the limits of the Municipal markets ...	Section A, Chapter V., Clause F., of the Municipal Bye-laws.	0 8 0
Sept. 4th...	Do. do.	Do. ...	0 8 0
Do. ...	Do. do.	Do. ...	0 8 0
Sept. 11th...	With bringing meat from Kurla into the city of Bombay, not slaughtered at the authorized Municipal slaughter-houses at Bandora, without pass or permission from the Municipal Commissioner.	Section A, Chapter IV., Clause XI., of the Municipal Bye-laws.	3 0 0
Do. ...	Do. do.	Do. ...	3 0 0
Do. ...	Do. do.	Do. ...	3 0 0
Sept. 23rd...	With continual smoking within the limits of the Municipal markets...	Section A, Chapter V., Clause F., of the Municipal Bye-laws.	1 0 0
Sept. 24th...	With carrying on the trade of a butcher within the city of Bombay without having previously obtained a license from the Municipal Commissioner.	Section 235 of the Municipal Acts.	2 0 0
Do. ...	Do. do.	Do. ...	2 0 0
Do. ...	Do. do.	Do. ...	2 0 0
Sept. 25th...	With occupying a place in the Municipal markets without permission from the Municipal Commissioner.	Section 240 of the Municipal Act.	1 0 0

Sept. 28th...	With exposing for sale putrid fish intended for human food, the same being unfit for such food.	Section 244 of the Municipal Act.	1 0 0
Oct. 10th...	With continual smoking within the limits of the Municipal markets...	Section A, Chapter V., Clause F, of the Municipal Bye-laws.	1 0 0
Oct. 14th...	Do. do.	Do. ...	1 0 0
Oct. 19th...	With bringing meat from Kurla into the city of Bombay, not slaughtered at the authorized Municipal slaughter-houses at Bandora, without pass or permission from the Municipal Commissioner.	Section A, Chapter IV., Clause XI., of the Municipal Bye-laws.	5 0 0
Do. ...	With having in possession putrid meat (dead carcase) intended for human food, the same being unfit for such food.	Section 244 of the Municipal Act.	10 0 0
Oct. 21st...	With exposing for sale putrid fish intended for human food, the same being unfit for such food.	Do. ...	5 0 0
Do. ...	Do. do.	Do. ...	5 0 0
Do. ...	With continual smoking within the limits of the Municipal markets...	Section A, Chapter V., Clause F, of the Municipal Bye-laws.	1 0 0
Oct. 22nd...	With bringing meat from Kurla into the city of Bombay, not slaughtered at the authorized Municipal slaughter-houses at Bandora, without pass or permission from the Municipal Commissioner.	Section A., Chapter IV., Clause XI., of the Municipal Bye-laws.	20 days' imprisonment.
Do. ...	Do. do.	Do. ...	5 0 0
Do. ...	With continual smoking within the limits of the Municipal markets...	Section A., Chapter V., Clause F, of the Municipal Bye-laws.	1 0 0
Oct. 23rd...	With bringing meat from Kurla into the city of Bombay, not slaughtered at the authorized Municipal slaughter-houses, without pass or permission from the Mnnicipal Commissioner.	Section A, Chapter IV., Clause XI., of the Municipal By-Laws.	5 0 0
		Carried over...	425 8 0

RETURN OF CONVICTIONS—*continued.*

Date.	NATURE OF OFFENCE.	Section of the Act.	Penalty inflicted. Rs.	a.	p.
		Brought forward...	425	8	0
Oct. 23rd...	With exposing for sale putrid fish intended for human food, the same being unfit for such food.	Section 244 of the Municipal Acts.	3	0	0
Oct. 25th...	With continual smoking within the limits of the Municipal markets...	Section A, Chapter V., Clause F, of the Municipal Bye-laws.	0	8	0
Do. ...	Do. do.	Do. ..	1	0	0
Do. ...	Do. do.	Do. ...	1	0	0
Do. ...	Do. do.	Do. ...	1	0	0
Do. ...	Do. do.	Do. ...	0	8	0
Oct. 29th...	With occupying a place in the Municipal markets without pass or permission from the Municipal Commissioner.	Section 240 of the Municipal Act.	1	0	0
Do. ...	With continual smoking within the limits of the Municipal markets...	Section A, Chapter V., Clause F, of the Municipal Bye-laws.	0	8	0
Oct. 30th...	With bringing meat from Kurla into the city of Bombay, not slaughtered at the authorized Municipal slaughter-houses, at Bandora without pass or permission from the Municipal Commissioner.	Section A, Chapter IV., Clause XI., of the Municipal Bye-laws.	3	0	0
Do. ...	Do. do.	Do. ...	3	0	0
Do. ...	Do. do.	Do. ...	3	0	0
Do. ...	Do. do.	Do. ...	3	0	0
Nov. 3rd...	Do. do.	Do. ...	3	0	0
Nov. 14th...	Do. do.	Do. ...	7	0	0
Do. ...	Do. do.	Do. ...	3	0	0

Nov.	16th...	With exposing for sale putrid mutton intended for human food, the same being unfit for such food.	Section 244 of the Municipal Act.	5	0 0
Do.	...	With continual smoking within the limits of the Municipal markets...	Section A, Chapter V., Clause F, of the Municipal Bye-laws.	0	8 0
Nov.	19th...	With exposing for sale putrid mutton intended for human food, the same being unfit for such food.	Section 244 of the Municipal Act.	10	0 0
Dec.	1st...	With committing nuisance in the Market compound	Section A, Chapter V., Clause F, of the Municipal Bye-laws.	0	2 0
Dec.	9th...	For having in possession damaged rice intended for human food, the same being unfit for such food.	Section 244 of the Municipal Act.	50	0 0
Dec.	13th...	With throwing fruit peels about the market floor	Section A, Chapter V., Clause F, of the Municipal Bye-laws.	1	0 0
Dec.	14th...	With carrying on the trade of a butcher within the city of Bombay without having previously obtained a license from the Municipal Commissioner.	Section 235 of the Municipal Act.	20	0 0
Do.	...	With bringing meat from Kurla into the city of Bombay, not slaughtered at the authorized Municipal slaughter-houses, without pass or permission from the Municipal Commissioner.	Section A, Chapter IV., Clause XI., of the Municipal Bye-laws.	20	0 0
Dec.	24th...	With fraudulently using false instruments for weighing which he knew to be false he being a retail seller butcher.	Police Act	10	0 0
1886. Jan.	6th...	With continual smoking within the limits of the Municipal markets...	Section A, Chapter V., Clause F, of the Municipal Bye-laws.	0	8 0
Jan.	11th...	With bringing meat from Kurla into the city of Bombay, not slaughtered at the Bandora slaughter-houses, without pass or permission from the Municipal Commissioner.	Section A, Chapter IV., Clause XI., of the Municipal Bye-laws.	5	0 0
			Carried over...	581	10 0

RETURN OF CONVICTIONS—*continued.*

Date.	NATURE OF OFFENCE.	Section of the Act.	Penalty inflicted.
		Brought forward...	Rs. a. p. 581 10 0
Jan. 20th...	With continual smoking within the limits of the Municipal markets...	Section A, Chapter V., Clause F, of the Municipal By-laws.	0 8 0
Jan. 25th...	With bringing meat from Kurla into the city of Bombay, not slaughtered at the Bandora Slaughter-houses, without pass or permission from the Municipal Commissioner.	Section A, Chapter IV., Clause XI., of the Municipal Bye-laws.	5 0 0
Jan. 26th...	Do. do.	Do. ...	10 0 0
Jan. 29th...	Do. do.	Do. ...	3 0 0
Do. ...	Do. do.	Do. ...	3 0 0
Do. ...	With continual smoking within the limits of the Municipal markets...	Section A, Chapter V., Clause F of the Municipal Bye-laws.	1 0 0
Do. ...	Do. do.	Do. ...	0 8 0
Feb. 1st...	With bringing meat (dead carcase) from Chembur into the city of Bombay, not slaughtered at the Bandora Slaughter-houses, without pass or permission from the Municipal Commissioner.	Section A, Chapter IV., Clause XI., of the Municipal Bye-laws.	2 0 0
Do. ...	Do. do.	Do. ...	10 0 0
Feb. 4th...	With exposing for sale cystic beef intended for human food, the same being unfit for such food.	Section 244 of the Municipal Act.	100 0 0
Feb. 8th...	With occupying a place in the Municipal markets without permission from the Municipal Commissioner.	Section 240 of the Municipal Act.	1 0 0
Do. ...	With stealing in the Market.	Police Act	14 days' imprisonment.

Feb. 16th...	With continual smoking within the limits of the Municipal markets...	Section A, Chapter V., Clause F, of the Municipal Bye-laws.	1	0 0
Do. ...	Do. do.	Do. ...	1	0 0
Do. ...	Do. do.	Do. ...	1	0 0
Feb. 17th...	With bringing meat from Kurla into the city of Bombay, not slaughtered at the Bandora Slaughter-houses, without pass or permission from the Municipal Commissioner.	Section A, Chapter IV., Clause XI. of the Municipal Bye-Laws.	4	0 0
Do. ...	Do. do.	Do. ...	4	0 0
Feb. 22nd...	With continual smoking within the limits of the Municipal markets...	Section A, Chapter V., Clause F, of the Municipal Bye-laws.	0	8 0
Feb. 23rd...	Do. do.	Do. ...	1	0 0
Do. ...	Do. do.	Do. ...	1	0 0
Do. ...	Do. do.	Do. ...	1	0 0
Feb. 27th...	With carrying on the trade of a butcher within the city of Bombay without having previously obtained a license from the Municipal Commissioner.	Section 235 of the Municipal Act.	5	0 0
March 1st...	With exposing for sale decayed fruit intended for human food, the same being unfit for such food.	Section 244 of the Municipal Act.	2	0 0
March 5th...	With carrying on the trade of a butcher within the city of Bombay without having previously obtained a license from the Municipal Commissioner.	Section 235 of the Municipal Act.	3	0 0
March 6th...	With exposing for sale decayed fruit intended for human food, the same being unfit for such food.	Section 244 of the Municipal Act.	0	8 0
March 13th...	With exposing for sale putrid fish intended for human food, the same being unfit for such food.	Do. ...	4	0 0
March 22nd...	Do. do.	Do. ...	5	0 0
March 24th...	Do. do.	Do. ...	1	0 0
		Carried over...	752	10 0

RETURN OF CONVICTIONS—*concluded.*

Date.	NATURE OF OFFENCE.	Section of the Act.	Penalty inflicted.
			Rs. a. p.
		Brought forward...	752 10 0
March 24th...	With exposing for sale putrid fish intended for human food, the same being unfit for such food.	Section 244 of the Municipal Act.	1 0 0
Do. ...	Do. do.	Do. ...	1 0 0
Do. ...	Do. do.	Do. ...	1 0 0
Do. ...	Do. do.	Do. ...	1 0 0
March 27th...	Do. do.	Do. ...	2 0 0
Do. ...	Do. do.	Do. ...	2 0 0
Do. ...	Do. do.	Do. ...	2 0 0
Do. ...	Do. do.	Do. ...	2 0 0
Do. ...	With continual smoking within the limits of the Municipal markets...	Section A. Chapter V., Clause F, of the Municipal Bye-laws	1 0 0
Do. ...	Do. do.	Do. ...	1 0 0
Do. ...	With exposing for sale decayed fruit intended for human food, the same being unfit for such food.	Section 244 of the Municipal Act.	1 0 0
Do. ...	Do. do.	Do. ...	1 0 0
March 29th...	With bringing meat from Kurla into the city of Bombay, not slaughtered at the authorized Municipal slaughter-houses at Bandora, without pass or permission from the Municipal Commissioner.	Section A, Chapter V, Clause XI., of the Municipal Bye-laws.	5 0 0
DO. ...	Do. do.	Do. ...	5 0 0
March 30th...	With exposing for sale putrid fish intended for human food, the same being unfit for such food.	Section 244 of the Municipal Act.	1 0 0
		Total...	779 10 0

RETURN OF FIRES.

RETURN OF FIRES in the ISLAND of BOMBAY between 1st April 1885 and 31st March 1886.

No.	Date.	Locality.	Hour.	Nature of Property damaged or destroyed.	Names of Owners of Property destroyed.	Estimated Damage of Property destroyed. Rs. a. p.	Cause of Fire.	Remarks.
1	1885. 1st Apr.	Marine Lines.....	11 p.m.	Ceiling cloth of a house.....	Colonel Beville	20 0 0	Accidental.	The cause of the fire is attributed to a lighted lamp being placed too near the ceiling-cloth.
2	18th „	Clerk Road	1 „	53 Hay Stacks.....	Narayen Jeena, Brijpal Pacha, and 51 others.	3,43,625 0 0	Unknown.	
3	20th „	Bhangwady, Kalbadevi Road.	9 a.m.	A part of the roof of a Chawl.	Jugmohandas Jumnadas.....	900 0 0	Accidental.	The origin of the fire is attributed to the negligence of one of the tenants who had stored by his fire-place a quantity of saw-dust, alongside of which lay some cotton, and it is supposed that a spark fell among the dust which took fire.
4	28th „	Mandvi Bunder ...	3 „	A quantity of cotton	Umarchand Oolsi and others	500 0 0	Do.	The fire was caused by a piece of lighted rope being left in the cooking place.
5	5th May	Tardeo Road.....	7 p.m.	A quantity of cotton	Dinshaw Manackjee Petit Mill.	500 0 0	Do.	Spontaneous combustion.
6	5th „	Butcher Street	9 „	A wooden roller of a wool burning machine.	Pestonjee Rustomjee	15 0 0	Do.	Caused by the axle having been heated.
7	14th „	Ghorupdeo Road ...	9-30 a.m.	A quantity of cotton	Bapu Framji Mill	2,000 0 0	Do.	It is believed that it was caused by friction.
8	24th „	Tardeo Road.....	1 p.m.	A quantity of paddy grass...	Bhola Hanuman and others.	260 0 0	Do.	The fire is said to have been occasioned by a spark from one of the locomotive engines belonging to the B. B. & C. I. Ry., passing in close proximity.

No.	Date.	Locality.	Hour.	Nature of Property damaged or destroyed.	Names of Owners of Property destroyed.	Estimated Damages of Property destroyed.	Cause of Fire.	Remarks.
	1885.					Rs. a. p.		
9	28th May	2nd Don Tar Street.	9-15 p.m.	A room containing fire-works matches and kerosine oil, &c.	Karim Nanji Khoja, a shop-keeper.	500 0 0	Unknown.	
10	9th June	3rd Bhoiwada Lane.	1-30 a.m.	One house containing a large quantity of silk and a portion of another house.	Valabdass Bhagvandass, Magan Laljee Maharaj and Gopkaisji Maharaj.	61,000 0 0	Do.	
11	14th „	Warli Pakady ...	11 p.m.	A cudjan hut.....	Nagu Harri	35 0 0	Accidental.	Carelessly keeping fire in the fire-place.
12	22nd „	Sewri Road	...	Do.	Warrin Hussein	3 0 0	Do.	A porton of the hut above the fire-place fell and caused the fire.
13	15th July	Pilot Bunder (Upper Colaba.)	6-30 a.m.	Charcoal	.....	No damage.	Do.	Spontaneous combustion.
14	25th „	Prince's Dock	2-30 „	Part of a cudjan hut	Messrs. Kirby & Co.	5 0 0	Unknown.	
15	28th „	DeLisle Road	10 p.m.	A cudjan hut.....	Juggannath Prag.....	50 0 0	Do.	
16	26th Aug.	Chinch Bunder 1st Row.	4 a.m.	A cudjan hut and a quantity of dall.	Punji Dharamsey	275 0 0	Do.	
17	8th Oct.	Kalbadavi Road ...	3 „	Part of a roof	Radhakisan Dwarkadass ...	500 0 0	Do.	
18	8th „	Kawakhana Lane...	7-30 p.m.	A quantity of wood.....	Cassam Emam	5 0 0	Do.	
19	10th „	Carnac Road..... ..	...	A cupboard	Syed Abdul Rahiman.....	2 0 0	Do.	
20	14th „	Foras Road	3-15 a.m.	A cotton godown	Jadawji Raghowji	20,000 0 0	Accidental.	Spontaneous combustion.
21	2nd Nov.	Gilder Street	5-30 p.m.	25 cudjan huts and their contents, also one buffalo.	Moroo Mackoond.....	215 0 0	Unknown.	
22	3rd „	Ghorupdeo.....	8 a.m.	A cudjan hut.....	Babbutti Lowagee	15 0 0	Do.	
23	6th „	Shaik Memon Street	8-30 p.m.	A piece of muslin	Narotam Muljee	25 0 0	Accidental.	The cloth caught fire from the contact of the lamp.
24	15th „	Girgaum Back Road	12-30 „	A quantity of grass	Mr. Dossabnoy Framji	15 0 0	Unknown.	
25	15th „	Kamattipura 1st Lane.	5-15 „	Do. do.	Shittaram Chandka.....	2 0 0	Do.	
26	16th „	Apollo Street	10-30 a.m.	A part of a roof	Messrs. David Sassoon & Co.	5 0 0	Accidental.	The origin of the fire is due to the overheating of a chimney in a kitchen on the 3rd floor.

No.	Date.	Locality.	Hour.	Nature of Property damaged or destroyed.	Names of Owners of Property destroyed.	Estimated Damages of Property destroyed.	Cause of Fire.	Remarks.
						Rs. a. p.		
	1885.							
27	17th Nov.	Elphinstone Road, Parel.	2 p.m.	Cudjan huts and their contents.	Narayen Bhiwa and others ..	1,360 0 0	Unknown.	
28	17th „	Parel Tank Road...	5-30 „	Cudjan huts, &c.	Raghu Bapu and others	26 0 0	Do.	
29	18th „	Frere Road	8-30 „	A cudjan shed	Messrs. Kirby & Co.	5 0 0	Accidental.	The fire is attributed to a spark from an iron smith furnace in the shed.
30	22nd „	Sopari Baug Road..	11-30 „	A range of cudjan huts	Rastom Yaddha	111 0 0	Unknown.	
31	23rd „	Parel Tank Road...	4 „	A cudjan hut and its contents.	The Western India Mill.....	52 0 0	Do.	
32	24th „	Bazaar Gate Street.	5-45 „	Two Cotton Matresses	Ratanbai (woman)	25 0 0	Accidental.	A naked kerosine lamp set fire to a piece of cotton hanging on a clothes line which fell and set fire to a bed.
33	28th „	Sion	3-30 „	A quantity of straw	Manglia Custia.....	16 0 0	Unknown.	
34	29th „	Wadala Road	1-30 a.m.	A cudjan hut	Hudoo Mulji	10 0 0	Do.	
35	5th Dec.	Golwal Lane, Fort.	2-15 „	A house and other property..	Cavasji Sorabji Batleewalla and others.	9,000 0 0	Do.	
36	13th „	New Arthur Road...	10 „	A quantity of hay	Rawji Ballu	10 0 0	Do.	
37	15th „	Bellasis Road	12 p.m.	Part of a warehouse and other property.	Messrs. Treacher & Co.	1,36,000 0 0	Accidental.	The fire was probably due to spontaneous combustion.
38	29th „	Mody Bay	1-30 „	A jawli hut	Makund Chima Mahar.....	80 0 0	Do.	The cause of fire is said to be a spark from a passing Railway engine used for conveying earth from the new Dock excavations.
39	29th „	Upper Colaba	3-30 „	Do.	Bawak Balaji Gardener ...	150 0	Do.	The cause is believed to be the careless use of a fire-place in the hut.
	1886.							
40	6th Jan.	Dariasthan	...	A bale of paper	Dinshaw Bhicaji	50 0 0	Unknown.	

No.	Date.	Locality.	Hour.	Nature of Property damaged or destroyed.	Names of Owners of Property destroyed.	Estimated Damages of Property destroyed.	Cause of Fire.	Remarks.
	1886.					Rs. a. p.		
41	9th Jan.	Lady Jamsetji Road	9-30 p.m.	A jawlee hut	Damodhar Shrikrishna	158 0 0	Accidental.	It is supposed that an oil lamp was not put out and that the wick was carried away by rats.
42	11th „	Bori Bunder	4-30 „	A quantity of grass in a thatched shed.	Bhicaji Gunput	10 0 0	Do.	By a spark from a passing Railway engine.
43	25th „	Carnac Bunder.....	6-15 „	A bale of cotton	Nurmahomed Fakirmahomed.	10 0 0	Unknown.	
44	29th „	Veraval Street, Mody Bay.	4 „	2 sheds, one stored with firewood and the other stored with about 50 tons of charcoal and a small quantity of wood	Narsee Moolji and Hajee Cassam Tarmahomed.	4,000 0 0	Accidental.	By a spark from one of the Railway fire-engines belonging to Messrs. Kirby & Co.
45	29th „	Bapty Road	2 „	A quantity of grass at the Municipal stables.	Bombay Municipality	0 8 0	Do.	By a fire-place heating the iron plates of the room in which the grass was stored.
46	30th „	Lower Colaba	8 „	A bale of cotton	Dewjee Dhunjee	1 0 0	Unknown.	
47	11th Feb.	Dharavi	3 „	35 huts and a boy of three years old.	Raghu Pandu	500 0 0	Accidental.	Careless cooking.
48	18th „	Pinjrapole Lane ...	3-15 a.m.	One-storied house, 6 sheds and a godown.	Nine different persons—Parsees, Hindus and Mahomedans.	59,800 0 0	Do.	It is believed to have originated in some grass and cowdung cakes in the first house.
49	1st Mar.	Sewri Road	5-30 p.m.	A cudjan hut	Ranoo Limbaji	349 0 0	Do.	The fire was caused by an iron bar used for stirring up the powder in course of manufacture in a stone mortar.
50	2nd „	Breach Candy Road	Afternoon.	A bundle of soiled linen.....	Mr. Warden	170 0 0	Unknown.	
51	3rd „	Mint Road.	10-30 a.m.	A gunny bag.....	Meghji Narayen	50 0 0	Do.	
52	3rd „	Lower Colaba	1 p.m.	Cowdung cakes	Keshawji Jadhowji.....	2 0 0	Do.	

No.	Date.	Locality.	Hour.	Nature of Property damaged or destroyed.	Names of Owners of Property destroyed.	Estimated Damages of Property destroyed.	Cause of Fire.	Remarks.
	1886.					Rs. a. p.		
53	13th Mar.	Abdul Rahiman Street.	Evening.	Roof of a house	Cassam Haji Abdul Rahim..	1,000 0 0	Unknown.	
54	17th „	Khoja Street..... ...	Afternoon.	A pugri and a bed	Rama Gopal.....	28 0 0	Do.	
55	23rd „	Victoria Bunder ...	7-45 p.m.	A quantity of cotton	Prince of Wales Press	1,000 0 0	Do.	
56	24th „	Love Lane.....	11-15 „	A jowlee hut and a part of a stable	Zora Begam (woman)..... ..	120 0 0	Accidental.	Careless cooking.
57	28th „	Parel, G. I. P. Ry. Workshops.	5-30 „	A number of stacks of plank timber.	G. I. P. Railway Company...	3,000 0 0	Incendiarism	
					Total...Rupees	6,47,506 8 0		

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BOMBAY, *5th May* 1886.

W. H. WILSON, Lieut.-Col.,
Acting Commissioner of Police.

RETURN OF STREET ACCIDENTS.

RETURN showing the Street Accidents caused by the running over by conveyances from 1st April 1885 to 31st March 1886.

| Names of Streets. | Abdul Rahman Street. | Ally Omar Street. | Argyll Road. | Arthur Road. | Babula Tank Road. | Bapoo Khote Street. | Bauty Road. | Bazar Gate Street. | Bellasis Road. | Bhendi Bazar Road. | Bhandarwada Street. | Bhuleshwar Road. | Cambekar Street. | Carnac Road. | Carnac Bandar. | 2nd Carpenter Street. | Cawasji Patel Tank Road. | Cazee Syed Street. | Chinch Bandar Road. | Chinchpokli Road. | Chowki Molla. | Church Gate Street. | Chundanwadi. | Clare Road. | Colywada. | Coorla Street. | Culian Street. | Custom House Road. | Dadur Road. | DeLima Street. | DeLisle Road. | DeSouza Street. | Dhobi Street. | Dhubboo Street. | Dockyard Road. | Dongri Street. | Dontad Street. | Duncan Road. | Esplanade Road. | Erskine Road. | Esajee Street. | Falkland Road. | Fanaswadi. | Foras Road. | Forjet Lane. | Frere Road. | Gaiwadi. | Gamdevi Road. | Ghorupdeo Road. | Girgam Road. | Girgam Back Road. | Gilder Street. | Golankie Road. | Grant Road. | Gunpowder Road. | Haines Road. | Harkness Road. | Hornby Road. | Islampura. | Jackria Street. | Jail Road. | Jumbleo Street. |
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RETURN showing the Street Accidents caused by the running over by conveyances from 1st April 1885 to 31st March 1886 —*continued.*

Names of Streets.	Janjeerkar Street.	Kala Chowkee Road.	Kamathipura.	Kassar Street.	Kecka Street.	Khatwadi 1st Lane.	Khetwadi 10th Lane.	Khoja Street.	Kolbhat Road.	Lohar Chawl.	Lohar Street.	Love Lane.	Lower Colaba.	Mahim Bazar Road.	2nd Marine Lane.	Mazagon Road.	Meadows Street.	Memonwada.	Middle Colaba.	Mody Street.	Mount Road.	Mumbadavi Tank Road.	Musjid Bandar Road.	Mustan Tank Road.	Mutton Road.	Nagdevi Street.	Nagpada Street.	Nepean Sea Road.	Nesbit Lane.	New Bengalpura.	New Dock Works.	Niagam Road.	Nishandarpada.	Old Bengalpura.	Old Hanuman Street.	Oomerkhadi Road.	Paldhoni Road.	Parel Road.	Parel Tank Road.	Prince's Dock.	Peer Khan Gully.	Pesroo Lane.	Queen's Road.	Race-course.	Samuel Street.	Sewri Road.	Sheik Memon Street.	Sonapur Lane.	Supari Bag Road.	Tandel Street.	Tank Bandar.	Tardeo Road.	Temker Street.	Thakurdwar Road.	Thana Street.	Wadi Bandar Road.	Walkeshwar Road.	Warden Road.	Woodhouse Road.	TOTAL.
Injured	1	1	3	1	9	1	1	3	1	1	1	1	6	1	1	4	1	4	1	1	1	5	15	1	2	2	2	1	1	1	1	1	2	3	2	1	9	38	1	3	1	1	4	1	7	1	12	1	1	2	1	2	1	3	..	2	2	2	1	409
Killed	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	..	1	..	..	..	..	3	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	1	1	..	..	23
Total..	1	1	3	1	9	1	1	3	1	1	1	1	6	1	1	4	1	4	1	1	1	5	16	1	2	2	2	1	1	2	1	1	3	3	2	1	9	41	1	3	1	1	4	1	7	2	12	1	1	2	1	2	1	3	1	3	3	2	1	432

W. H. WILSON, Lieut.-Col.,
Acting Commissioner of Police.

BOMBAY, 1st *May* 1886.

ANNUAL REPORT

OF THE

MUNICIPAL AUDITORS.

To

H. W. BARROW, Esq.,

Secretary, Town Council, and Clerk, Municipal Corporation,

Bombay.

Sir,

In accordance with the XXXII section of the Bombay Municipal Acts of 1872 and 1878, we have the honour to send in our Report of Municipal Accounts for the year 1885-86 for submission to the Town Council and Corporation.

We have the honour to be,

Sir,

Your most obedient servants,

ARDASEER FRAMJEE MOOS,

NÁNÁBHÁI RASTAMJI RÁNINÁ,

Municipal Auditors.

Bombay, 25*th August* 1886.

REPORT OF THE CONCURRENT AUDITORS ON THE MUNICIPAL ACCOUNTS FOR THE YEAR 1885-86.

THE Municipal Corporation at their Special General Meeting, held on the 10th day of December 1885, having appointed us Concurrent Auditors to audit the accounts of the Municipality for the year 1885-86, we have the honour to submit our Report thereon for the information of the Town Council and Corporation.

2. The official year under report comprises twelve months, commencing from 1st April 1885 to 31st March 1886.

3. We have examined the whole of the vouchers and papers relating to receipts and disbursements, and have compared the Day-book with General Ledger and Subsidiary Ledgers, Journal, &c., and found them all in order.

4. We have been able, from our attendance given daily for four consecutive hours, owing to the work having, since the last nine years, greatly increased, to keep the concurrent audit of the daily accounts as close up to date as they were booked.

5. The number of vouchers which have passed our scrutiny amounted to, in 1885-86, 37,350 against 39,458 in 1884-85.

6. In addition to the concurrent audit, we have examined Weekly statements of receipts and expenditure of Municipal accounts at the end of each week, and before they were published in the *Government Gazette*. The accuracy of this weekly audit was further tested at the end of each month, by our preparing a summary of all accounts directly from the General Ledger and independently of the weekly statements. The summary contained totals of receipts and expenditure of each account as it stood in the Ledger at the end of the last week of the month, and which totals were tallied with the aggregate total of each head of accounts given in the weekly statements of the month added together. By this method of scrutiny, any omission, or a wrong posting of an item, could not remain undetected for more than a month at the most.

7. The summary so prepared by us was regularly forwarded every month, to the Secretary for submission to the Town Council.

RECEIPTS.

8. The total receipts of the Municipal Funds for twelve months, ending 31st March 1886, including receipts for Water Rate, amounted to Rs. 44,73,973-0-4 against Rs. 42,13,867-13-7 in 1884-85, or Rs. 2,60,105-2-9 more than the receipts of the last year.

Expenditure.

9. Exclusive of Rs. 30,000 paid towards the reduction of the New Drainage Loan of Rs. 27 *lakhs*, Rs. 1,13,399-3-4 paid towards the reduction of Consolidated Loan, and Rs. 48,469-13-2 paid towards the reduction of the New Sanitary Works Loan of Rs. 44 *lakhs*, making a total of Rs. 1,91,869-0-6, the total expenditure for twelve months, ending 31st March 1886, amounted to Rs. 37,49,497-2-0 (including the amount of Sinking Fund on account of House and Market Loans and expenditure on account of Water Works) against Rs. 37,44,057-4-2, being only Rs. 5,439-13-10 more than the expenditure of the last year.

10. Taking the whole of the ordinary receipts of the twelve months of the year 1885-86 at Rs. 44,73,973-0-4, and the whole expenditure at Rs. 37,49,497-2-0, *inclusive* of the receipts and expenditure of Water Works account, there was on the 31st day of March 1886, a credit balance of Rs. 7,24,475-14-4, being Rs. 2,54,665-4-11 more than the credit balance of the last year.

Particulars of Receipts.

11. *Water Rate* realized Rs. 6,65,370-3-5 in 1885-86 after paying refunds amounting to Rs. 2,236-9-11, and including Rs. 1,000, being proceeds of sale of grass growing on the lands about the Vehar Lake, and Rs. 5,000 on account of water supplied for extinguishing fires, and Rs. 2-8-3 on account of water used by the Executive Engineer, Municipality, against Rs. 5,96,123-3-5 realized in 1884-85, being Rs. 69,247 more than the receipts of the past year.

Budget Estimate, Rs. 6,68,000.

Total expenditure on account of Vehar Water Works amounted to Rs. 5,23,201-10-7 in 1885-86 against Rs. 5,12,589-11-0 in 1884—86, being Rs. 10,611-15-7 more than expended last year. For particulars of expenditure, *vide* para. 66 of this Report.

12. *Consolidated Rate at* 8 *per cent.*—The total revenue under this head, comprising *House*, *Police*, and *Lighting* rates, and contributions from Government and Port Trust, amounted in 1885-86 to Rs. 14,61,304-10-10 against Rs. 11,80,307-0-6 in 1884-85, being Rs. 2,80,997-10-4 more than the net revenue realized last year.

Budget Estimate, Rs. 12,10,000.

13. Refunds amounted to Rs. 3,931-10-8 against Rs. 4,286-2-2, being Rs. 354-7-6 less paid in 1885-86.

14. Collections recovered on account of arrears of 1880 to the end of 1884-85 amounted to Rs. 1,70,838-15-3, and for the year

1885-86 to Rs. 10,22,017-6-3. Government and Port Trust contributed Rs. 50,000 and Rs. 2,22,380 respectively.

15. *Government Contribution towards Police Expenses* amounted to Rs. 90,000, which was fully paid up.

Budget Estimate, Rs. 90,000.

16. *Wheel Tax* amounted to Rs. 3,17,123-0-3 in 1885-86 against Rs. 2,92,766-7-0 in 1884-85, being Rs. 24,356-9-3 more than the receipts of the last year.

Budget Estimate, Rs. 2,96,400.

17. Collections on account of arrears from the year 1880 to the end of 1884-85 amounted to Rs. 23,013-6-3, and for the year 1885-86 to Rs. 2,94,489-10-0.

Refunds during the year amounted to Rs. 380 against Rs. 323-12-0 in the past year.

18. *Toll Tax* levied on carts which pass the Sion and Mahim Causeway, and collected by the officers of the Port Trust Department, amounted in 1885-86 to Rs. 15,362-4-0 against Rs. 16,785-12-0, being Rs. 1,423-8-0 less than the receipts of the past year.

Budget Estimate, Rs. 16,000.

Establishment for collecting Toll Fees under the Traffic Manager of Port Trust Bunders amounted to Rs. 1,680, same as paid last year.

19. *Liquor Licenses* amounted to Rs. 1,43,750, the amount fixed by Government to be paid to the Municipality.

Budget Estimate, Rs. 1,43,750.

20. *Land Conveyance Licenses.*—Under this head were collected and paid by the Police Commissioner Rs. 4,524-13-11 for the year 1884-85, against Rs. 4,304-14-11 for 1883-84, being Rs. 219-15-0 more than the receipts of the last year.

Budget Estimate, Rs. 2,300.

21. *Halalkhore Cess* yielded Rs. 3,16,786-9-3 against Rs. 2,89,616-1-6 in 1884-85, being Rs. 27,170-7-9 more than the receipts of the last year.

Budget Estimate, Rs. 2,70,000.

Collections on account of arrears from the year 1880 to the end of 1884-85 amounted to Rs. 24,054-8-11 and for the year 1885-86 were collected Rs. 2,93,963-0-7.

Refunds paid in 1885-86 amounted to Rs. 1,231-0-3 against Rs. 1,323-3-2 paid last year.

22. *Town Duties.*—The receipts under this head for 1885-86 amounted to Rs 13,65,035-9-0 against Rs. 14,28,526-8-0 in 1884-85, giving a decrease of Rs. 63,490-15-0 over the receipts of the past year.

Budget Estimate, Rs. 6,70,000.

This decrease is explained as follows :—

	Increase. Rs. a. p.	Decrease. Rs. a. p.
Port Trust yielded	.....	1,34,889 10 2
B. B. & C. I.	1,10,010 13 2	.....
G. I. P.	.....	38,612 2 0
Total ...Rs.	.....	1,73,501 12 2
Less ... „	.....	1,10,010 13 2
Decrease ...Rs.	.....	63,490 15 0

23. *Refunds of Town Duties* amounted to Rs. 6,85,742-10-0 in 1885-86 against Rs. 6,55,095-15-0 in 1884-85, being Rs. 30,646-11-0 more than refunds paid last year.

24. Similarly, charges on account of commission paid for collecting Town Duties were also proportionately less, amounting in 1885-86 to Rs. 48,482-2-2 against Rs. 49,253-3-1, being Rs. 771-0-11 less paid than last year.

25. Figures given below will show comparative increase or decrease in the receipt of Town Duties levied on articles in 1885-86 compared with the receipts of 1884-85 :—

	Increase in 1885-86. Rs.	Decrease in 1885-86. Rs.
Grain	65,660	.....
Wines and Spirits...	24,005	.....
Beer...	1,542	.....
Sugar	.....	1,57,662
Ghee	.....	5,459
Timber	10,727	.....
Firewood	.....	4,277
Total...Rs.	1,01,934	1,67,398
Deduct ... „	.....	1,01,934
Decrease...Rs.	.....	65,464

26. *Tobacco Duty Licenses.*—Receipts for 1885-86 amounted to Rs. 1,79,177-0-6 against Rs. 1,72,622-1-3 collected in 1884-85, being Rs. 6,554 more than the receipts of the last year. Rs. 17,526-14-6 were paid to the Commissioner of Customs on account of Tobacco Duty Establishment against Rs. 15,962-3-9 in 1884-85, being Rs. 1,564-10-9 more than the sum paid in the last year.

Budget Estimate, Rs. 1,70,000.

27. *Market and Slaughter-house Receipts.*—The receipts amounted to Rs. 2,86,865-9-6 in 1885-86 against Rs. 2,83,176-11-10 in 1884-85, being Rs. 3,688-13-8 more than the income of the last year.

Budget Estimate, Rs. 2,57,000.

28. The increase in the receipts of Market and Slaughter-house of Rs. 3,688-13-8 is explained below :—

	Increase.	Decrease.
	Rs. a. p.	Rs. a. p.
Slaughter Fees yielded	3,211 2 0	.....
Stall Rent	2,573 11 3	.....
Fair Ground and Feeding Fees (from Contractors)	.....	2,600 0 0
License Fees	1,195 0 0	.....
Ground Rent	.....	61 0 0
Squatters' Fees (Departmental)	542 4 5	.....
Do. (Contractors)	.....	1,915 0 0
Price Current	.....	1 14 0
Amount of Proceeds of Articles found in the Markets	5 6 0	.....
Fees for attending Courts, Inspection Fees, &c.	10 0 0	.....
Rent of Chawls	457 0 0	.....
Feeding Fees for rejected, unclaimed Animals	13 2 0	.....
Garden Produce	.....	1 2 0
Private Markets	50 0 0	.....
Proceeds of Hide and Fat of Municipal Bullocks destroyed at Bandora	5 4 0	.....
Rent from the Telephone Company	350 0 0	.....
Charges received for refixing partition between the outside Shops Nos. 4 and 5	10 0 0	.....
Fees for the right of removing Blood (Contractors)	.....	100 0 0
Revenue for right of catching Fish in Quarry holes	.....	30 0 0
Revenue on Toddy	.....	25 0 0
Total...Rs.	8,422 13 8	4,734 0 0
Deduct... „	4,734 0 0	
Increase...Rs.	3,688 13 8	

29. *Market Establishment.*—The expenditure on account of this establishment amounted in 1885-86 to Rs. 88,703-4-9 against

Budget Amended Grant, Rs. 92,308.

Rs. 84,765-15-7, being Rs. 3,937-5-2 more than the expenditure last year, as per particulars given below :—

		Increase. Rs. a. p.	Decrease. Rs. a. p.
1	Superintendence	603 10 5	.....
2	Superintendence at Bandora Slaughter-house.	547 7 6	.....
3	Labour	.....	35 9 3
4	Lighting Markets and Slaughter-houses	358 10 6	.....
5	Meat Carriage	2,615 14 10	.....
7	Stores	.....	316 10 11
8	Contingencies, Stationery, Printing, &c.	563 7 0	.....
9	Repairs	278 0 10	.....
10	Rent	.....	227 9 9
12	Peons' Clothing	.....	450 0 0
	Total...Rs.	4,967 3 1	1,029 1311
	Deduct ... „	1,029 13 11	
	Increase...Rs.	3,937 5 2	

30. *Contributions from Municipal Servants towards Pension, &c., Fund* amounted in 1885-86 to Rs. 10,009-4-1 against Rs. 9,187-5-11 in 1884-85, being Rs. 821-14-2 more than receipts of the last year.

Budget Estimate, Rs. 9,600.

31. *Tramway Rent* yielded Rs. 28,366-13-8 in 1885-86, the same sum as in the last year.

Budget Estimate, Rs. 28,400.

32. *Contribution from Insurance Companies* amounted to Rs. 29,914 in 1885-86 against Rs. 25,517 in 1884-85, being Rs. 4,397 more than the income of the last year owing to additional Companies having been assessed in 1885-86.

Budget Estimate, Rs. 25,000.

33. *Miscellaneous Fines and Penalties* amounted to Rs. 9,520-12-9 in 1885-86 against Rs. 10,641-14-7 in 1884-85, being Rs. 1,121-1-10 less than the receipts of the last year's, as per following particulars :—

Budget Estimate, Rs. 10,100.

	Increase. Rs. a. p.	Decrease. Rs. a. p.
Through Presidency Magistrate of Police.....	.....	763 7 2
On Establishments.....	28 4 2	.....
„ Contractors	.....	406 13 0
„ Health Department	157 2 10	.....
„ Halalkhores	.....	85 0 1
„ Executive Engineer's Department.....	.....	15 12 7
„ Dhobies	.....	35 8 0
Total...Rs.	185 7 0	1,306 8 10
Less ... „	.....	185 7 0
Decrease...Rs.	.....	1,121 1 10

34. *Miscellaneous Fees* amounted to Rs. 83,597-1-0 in 1885-86 against Rs. 72,875-3-3 in 1884-85, being Rs. 10,721-13-9 more received than last year. This increase of Rs. 10,721-13-9 is explained as follows :—

Budget Estimate, Rs. 73,700.

	More received.	Less received.
	Rs. a. p.	Rs. a. p.
From Assessor & Collector's Dept....	.....	138 6 6
„ Municipal Engineer's Dept. ...	1,369 13 3	.....
„ Controller's Department	.....	216 5 0
„ Health Officer	7,674 12 0	.....
„ Police Commissioner	2,027 0 0	.....
„ Municipal Commissioner	5 0 0	.....
Total...Rs.	11,076 9 3	354 11 6
Less... „	354 11 6	
Increase...Rs.	10,721 13 9	

35. *Miscellaneous Savings* amounted to Rs. 4,143-8-6 in 1885-86 against Rs. 3,020-14-2 in 1884-85, being Rs. 1,122-10-4 more than the savings of the last year.

Budget Estimate, Rs. 3,000.

This increase was chiefly received from the Executive Engineer and Health Departments.

36. *Miscellaneous Receipts* amounted to Rs. 92,681-8-5 in 1885-86 against Rs. 88,984-6-4 in 1884-85, being Rs. 3,697-2-1 more than the receipts of the last year.

Budget Estimate, Rs. 80,000.

This increase is explained as below :—

	More.	Less.
	Rs. a. p.	Rs. a. p.
Sale of Land yielded	.....	1,339 13 6
Health Department.....	7,335 11 7	.....
Municipal Engineer's Department ...	1,016 1 2	.....
„ Commissioner's Department	.....	190 8 0
Engineer on Special Duty	.....	3,307 12 0
Executive Engineer in Charge of Tansa Water Works	190 0 0	.....
Assessor and Collector	.....	6 9 2
Total...Rs.	8,541 12 9	4,844 10 8
Less ... „	4,844 10 8	
Increase... Rs.	3,697 2 1	

37. *Public Gardens.*—Receipts under the head of Victoria Garden amounted to Rs. 7,642-4-1, Bazar Gate to Rs. 3-10-0, and Elphinstone Circle to Rs. 2-4-0, in all to Rs. 7,648-2-11 in 1885-86 against Rs. 8,930-12-11, being receipts of the Victoria Garden alone in 1884-85, showing a decrease of Rs. 1,288-8-0 in the receipts of the Victoria Garden in the year 1885-86.

Budget Estimate, Rs. 8,500.

For the expenditure relating to Public Gardens, *vide* para. 50 under the head of Expenditure given in this Report.

38. *Profit and Loss on Stores.*—A credit of Rs. 50,049-11-6 is shown in the Statement of Total Receipts and Disbursements for the year 1885-86 against Rs. 99,841-12-1 in 1884-85.

Adjusted Profit on Stores.

This is a mere entry of adjustment account, representing the value of dead and live stock purchased during the year 1885-86, as allowed by the Budget grant, after deducting the value of live-stock which have died and for the depreciation of unserviceable live and dead stock.

39. *Municipal Workshops.*—The total receipts of the Workshops for the year 1885-86 amounted to Rs. 2,17,094-14-5 against Rs. 1,57,045-1-5 in 1884-85, being Rs. 60,040-13-0 more than the receipts of the last year ; and the total expenditure for the year 1885-86 amounted to Rs. 2,02,072-6-7 against Rs. 1,57,739-0-7 in 1884-85, being Rs. 44,333-6-0 more than the expenditure of the last year.

Comparing the receipts of the Workshops with the expenditure for the year 1885-86, there has been a profit of Rs. 15,022-7-10 against Rs. 240-10-6 in 1884-85.

The following are the details :—

Total recoveries during 1885-86 amounted to Rs. 2,03,369-12-3, which included Rs. 32,278-13-7, being the balance of outstandings for 1885-86.

Deducting the amount of the balance from the amount of total recoveries, the net recovery for twelve months, ending 31st day of March 1886, amounted to Rs. 1,71,090-14-8, and Rs. 46,003-15-9 were to be recovered from private and departmental works and for works which were completed and some works left incomplete, making an aggregate total of Rs. 2.17,094-14-5 for work executed in 1885-86.

Against this credit for work performed during the year, there was incurred an expenditure of Rs. 2,02,072-6-7, being the amount of payments on account of Establishment, Rs. 53,291-0-6, and of Stores, Rs. 1,18,781-6-1, used during the year, leaving a credit balance of Rs. 15,022-7-10 as profits of the Workshops for 1885-86 against Rs. 240-6-10 last year.

Of the Rs. 15,022-7-10 profits, Rs. 5,867-10-0 were made on private works, particularly executed for Government on the occasion of the North-west Frontier Expedition in February 1885, and Rs. 18,167-3-6 were made on Departmental Works, from which about Rs. 9,400 were expended in the repairs of machinery and tools, &c., of the Workshops.

EXPENDITURE.

40. *General Superintendence.*—Under this head, the total expenditure amounted to Rs. 1,66,827-3-10 against Rs. 1,65,257-14-10 in 1884-85, being Rs. 1,569-0-5 more than the expenditure of the last year.

Budget Amended Grant, Rs. 1,71,144-4-9.

This increase of expenditure is explained as follows :—

		More expended.	Less expended.
Town Council and Corporation Establishment—		Rs. a. p.	Rs. a. p.
Budget Grant, Rs. 43,977-12-9.	Expended Rs. 42,065 0 3 in 1885-86		
against	„ 45,266 7 7 in 1884-85		
	i.e.	.....	3,201 6 1
Municipal Commissioner's Department—			
Budget Grant, Rs. 74,776-8-0.	Expended Rs. 72,618 4 1 in 1885-86		
against	„ 69,001 3 1 in 1884-85		
	i.e.	3,617 1 0	.....
Controller's Department—			
Budget Grant, Rs. 52,390-0-0.	Expended Rs. 52,143 15 1 in 1885-86		
against	„ 50,990 4 2 in 1884-85		
	i.e.	1,153 6 11	.....
	Total...Rs.	4,770 7 11	3,201 6 1
	Deduct... „	3,201 6 1	
	Increase...Rs.	1,569 1 10	

The decrease in the Town Council and Corporation Department is explained below :—

		More expended. Rs. a. p.	Less expended. Rs. a. p.
1. Salary, Secretary, Town Council—			
amounted to ...Rs. 13,800 0 0 in 1885-86			
against ..... „ 13,200 0 0 in 1884-85			
	i.e.	600 0 0	.....
2. Office Establishment—			
amounted to ...Rs. 3,226 1 0 in 1885-86			
against ..... „ 2,851 10 8 in 1884-85			
	i.e.	374 6 4	.....
3. Fees of Town Councillors—			
amounted to ...Rs. 15,660 0 0 in 1885-86			
against ..... „ 16,620 0 0 in 1884-85			
	i.e.	.....	960 0 0
4. Publishing Weekly Accounts—			
amounted to...Rs. 3,911 0 0 in 1885-86			
against ..... „ 3,579 5 9 in 1884-85			
	i.e.	331 10 3	.....
5. Contingencies, Stationery, and Printing, &c.—			
amounted to ...Rs. 5,467 15 8 in 1885-86			
against ..... „ 8,892 15 2 in 1884-85			
	i.e.	.....	3,424 15 6
6. Peons' Clothing—			
amounted to ...Rs. *Nil* in 1885-86			
against ..... „ 122 8 0 in 1884-85			
	i.e.	.....	122 8 0
	Total...Rs.	1,306 0 7	4,507 7 6
	Deduct ... „	.....	1,306 0 7
	Decrease... Rs.	.....	3,201 6 11

The increase in the expenditure of the Municipal Commissioner's Department is explained as follows :—

		More expended. Rs. a. p.	Less expended. Rs. a. p.
1. Salary, Municipal Commissioner—			
amounted to...Rs. 32,954 13 5 in 1885-86			
against ..... „ 30,000 0 0 in 1884-85			
	i.e.	2,954 13 5	.....
2. Office Establishment—			
amounted to ...Rs. 12,704 3 8 in 1885-86			
against ..... „ 11,438 12 6 in 1884-85			
	i.e.	1,265 7 2	.....
3. Contingencies, Stationery and Printing, &c.—			
amounted to ...Rs. 6,007 12 7 in 1885-86			
against ..... „ 5,183 2 11 in 1884-85			
	i.e.	824 9 8	.....
4. General Establishment—			
amounted to ...Rs. 1,884 14 5 in 1885-86			
against ..... „ 1,886 5 8 in 1884-85			
	i.e.	.....	1 7 3
	Carried over...Rs.	5,044 14 3	1 7 3

	More expended. Rs. a. p.	Less expended. Rs. a. p.
Brought forward..Rs.	5,044 14 3	1 7 3
5. Salary, Special Assistant to the Municipal Commissioner, transferred to the Assessor and Collector's Department— amounted to...Rs. ..... in 1885-86 against ..... „ 7,200 0 0 in 1884-85 when it was reckoned in this department. *i.e.*	.....	7,200 0 0
6. Printing Voters' Lists— amounted to ...Rs. 1,066 8 0 in 1885-86 against ..... „ 1,026 0 0 in 1884-85 *i.e.*	40 8 0	.....
7. Peons' Clothing— amounted to...Rs. ..... in 1885-86 against ..... „ 266 14 0 in 1884-85 *i.e.*	.....	266 14 0
8. Law Charges— amounted to...Rs. 18,000 0 0 in 1885-86 against..... „ 12,000 0 0 in 1884 85 *i.e.*	6,000 0 0	.....
	11,085 6 3	7,468 5 3
Deduct...Rs.	7,468 5 3	
Increase...Rs.	3,617 1 0	

The increase of Rs. 1,153-10-11 in the expenditure of the Controller's Department is shown below :—

	More expended. Rs. a. p.	Less expended. Rs. a. p.
1. Salary, Controller's— amounted to ...Rs. 13,950 0 0 in 1885-86 against ..... „ 13,350 0 0 in 1884-85 *i.e.*	600 0 0	.....
2. Office Establishment— amounted to ...Rs. 33,830 1 8 in 1885-86 against ..... „ 32,219 15 7 in 1884-85 *i.e.*	610 2 1	.....
3. Stores— amounted to ... Rs. 2,997 6 0 in 1885-86 against ..... „ 2,989 8 1 in 1884-85 *i.e.*	7 13 11	.....
4. Contingencies, Stationery and Printing, &c.— amounted to ...Rs. 1,366 7 5 in 1885-86 against ..... „ 1,246 6 6 in 1884-85 *i.e.*	120 0 11	.....
5. Peons' Clothing *Nil.* in 1885-86 against .....Rs. 184 6 0 in 1884-85	.....	184 6 0
	1,338 0 11	Rs. 184 6 0
Deduct... Rs.	184 6 0	
Increase... Rs.	1,153 10 11	

Town Council and Corporation Department.—The increase of Rs. 374-6-4, under Section II., Office Establishment, was due to a new appointment of a clerk on Rs. 30 per mensem having been budgetted for in 1885-86, and to an increment of Rs. 4 per mensem given to a peon boy, he having been promoted as a peon.

The decrease of Rs. 960, under Section III., Fees of Councillors, is due to some of the Councillors having not attended all the meetings of the Council held during the year.

The increase of Rs. 331-10-3, under Section IV., publishing Weekly Accounts, was due to additional cost of printing minutes of proceedings of the Town Council, &c.

The decrease of Rs. 3,425-15-6, under Section V., Contingencies, Stationery, Printing, &c., was due to charges for printing the papers on the question of the Vehar Water debt, &c., having been paid during 1884-85.

Municipal Commissioner's Department.—The increase of Rs. 2,954-13-5, under Section I., salary of the Municipal Commissioner, was solely due to the payment of the salary of the Deputy Municipal Commissioner from 29th June to 28th August 1885, during which period the Municipal Commissioner was on special duty to Poona in connection with the Amendment of the Municipal Act. The increase of Rs. 1,265-7-2, under Section II., Office Establishment, was due to two new appointments of clerks (one on Rs. 50 and one on Rs. 40) having been budgetted for in 1885-86, and to the annual increments given to certain clerks in the Commissioner's office. The increase of Rs. 824-9-8, under Section III., Contingencies, Stationery, Printing, &c., was due to increased cost of printing the Municipal Administration Report for 1884-85 and to sundry printing charges.

Municipal Controller's Department.—The increase of Rs. 610-2-1, under Section II., Office Establishment, was due to the annual increments having been allowed to the Assistant to the Controller and to the Assistant, Audit Branch. The increase of Rs. 120-0-11, under Section IV., Contingencies, Stationery, Printing, &c., was due to extra charges for printing the Sanitary Works loan receipt, interest books, &c.

41. *Assessor and Collector's Department.*—This department expended Rs. 1,12,282-1-7 in 1885-86 against Rs. 93,708-6-5 in 1884-85, being

Budget A, Grant, Rs. 1,16,964-1-8.

Rs. 18,573-11-2 more than the expenditure of the past year, as per particulars given below :—

	More expended. Rs. a. p.	Less expended. Rs. a. p.
1. Salary, Assessor and Collector, with horse allowance— amounted to ...Rs. 12,487 11 10 in 1885-86 against ..... „ 11,575 7 9 in 1884-85 *i.e.*	912 4 1	.....
2. Office and Out-door Establishment— amounted to ...Rs. 32,355 1 1 in 1885-86 against ..... „ 28,868 12 3 in 1884-85 *i.e.*	3,486 4 10	.....
3. Ward Inspection Office— expended..... Rs 41,679 4 10 in 1885-86 against ..... „ 39,651 1 4 in 1884-85 *i.e.*	2,028 3 6	.....
4. Contingencies— amounted to... Rs. 16,441 11 7 in 1885-86 against ..... „ 10,498 7 5 in 1884-85 *i.e.*	5,943 4 2	.....
5. Receipt Stamps— amounted to... Rs. 1,767 4 3 in 1885-86 against ..... „ 1,551 3 0 in 1884-85 *i.e.*	216 1 3	.....
6. Furniture for New Ward Offices— amounted to... Rs. 351 0 0 in 1885-86 against ..... „ *Nil.* in 1884-85 *i.e.*	351 0 0	.....
7. Salary of the Special Assistant to the Municipal Commissioner for examination of the Revenue Accounts and for checking Refunds— transferred to this department Rs. 7,200 0 0 in 1885-86 against „ 7,200 0 0 debited to the Municipal Commissioner's Department in 1884-85 *i.e.*	7,200 0 0	.....
8. Peons' Clothing— no charge in 1885-86 against ..... Rs. 844 6 0 in 1884-85 *i.e.*	.....	844 6 0
9. Extra Establishment for preparation of New Register of Properties— no charge in 1885-86 against..... Rs. 719 0 8 in 1884-85	.....	719 0 8
	20,137 1 10	1,563 6 8
Deduct...Rs.	1,563 6 8	
Increase...Rs.	18,573 11 2	

Assessment and Collection Department.—The increase of Rs. 912-4-1 in Section I., Salary of the Assessor and Collector, was partly due to the increment of Rs. 50 per mensem allowed to the Assessor and Collector, and partly to the acting allowance paid to Rao Saheb Virprasad Tapiprasad during the time he acted for Mr. Brunton while the latter was on privilege leave for 83 days from 20th October 1885.

The increases of Rs. 3,486-4-10 and Rs. 2,028-3-6, under Sections II. and III., Office and Out-door Establishment and Ward Inspection Offices, were due to full budgetted salaries being allowed during the year to most of the subordinates, who were not allowed their full budgetted salaries since the re-organization of the department.

The increase of Rs. 5,943-6-2, under Section IV., Contingencies, Stationery, Printing, &c., was due to increased printing, &c., charges.

42. *Public Health Department.*—The total expenditure of the Health Department in 1885-86 amounted to Rs. 9,10,619-6-0 against Rs. 8,38,547-14-10 in 1884-85, being Rs. 72,071-7-2 more than the expenditure of the past year.

Budget Amended Grant, Rs. 9,32,491-1-2.

This increase of expenditure is shown in the following particulars :—

			More expended.	Less expended.
			Rs. a. p.	Rs. a. p.
1. General Supervision—				
Budget Amended Grant,	Expended			
Rs. 35,869-2-3	Rs. 35,090 14 2	in 1885-86		
against	„ 33,898 0 10	in 1884-85		
		i.e.	1,192 13 4	.....
2. Conservancy Branch—				
Budget Amended Grant,	Expended			
Rs. 8,34,541-14-8	Rs. 8,19,855 4 7	in 1885-86		
against	„ 7,51,779 5 5	in 1884-85		
		i.e.	68,075 15 2	.....
3. Registration of Births and Deaths—				
Budget Amended Grant,	Expended			
Rs. 20,396-13-8	Rs. 19,856 11 9	in 1885 86		
against	„ 18,648 12 7	in 1884-85		
		i.e.	1,207 15 2	.....
4. Cemeteries—				
Budget Amended Grant,	Expended			
Rs. 5,709-0-7	Rs. 4,218 9 10	in 1885-86		
against	„ 4,337 4 2	in 1884-85		
		i.e.	.....	118 10 4
5. Vaccination—				
Budget Amended Grant,	Expended			
Rs. 16,214-0-0	Rs. 15,825 14 7	in 1885-86		
against	„ 14,034 6 9	in 1884-85		
		i.e.	1,791 7 10	.....
		Carried over...Rs.	72,268 3 6	118 10 4

		More expended.	Less expended.
		Rs. a. p.	Rs. a. p.
	Brought forward...Rs. 72,268 3 6		118 10 4
6. Laboratory—			
Budget Amended Grant,	Expended		
Rs. 602-4-0 Rs.	192 8 0 in 1885-86		
against „	567 6 2 in 1884-85		
	i.e.	.....	374 14 2
7. Maintenance of Dhobies' Lines at Mahalaxumi—			
Budget Amended Grant,	Amounted to		
Rs. 3,054-7-6 Rs.	2,777 11 8 in 1885-86		
against „	3,843 1 9 in 1884-85		
	i.e.	.....	1,065 6 1
8. Conveyance of Infected Persons and Disinfection—			
Budget Amended Grant,	cost		
Rs. 100-0-0 Rs.	6 5 6 in 1885-86		
against „	1 7 5 in 1884-85		
	i.e.	4 14 1	.....
9. Milch Cattle Stables at Kamatipura—			
Budget Amended Grant,	Expended		
Rs. 5,919-6-6 Rs.	3,818 2 0 in 1885 86		
against „	2,736 8 3 in 1884 85		
	i.e.	1,081 9 9	.....
10. Licenses—			
Budget Amended Grant,	Expended		
Rs. 3,840-0 0 Rs.	3,715 10 6 in 1885-86		
against „	3,346 7 6 in 1884-85		
	i.e.	369 3 0	.....
11. Tank Conservancy—			
Budget Amended Grant,	Expended		
Rs. 6,144-0-0	Rs. 5,261 9 5 in 1885-86		
against	„ 5,355 2 0 in 1884-85		
	i.e.	.....	93 8 7
	Total...Rs.	73,723 14 4	1,652 7 2
	Deduct ... „	1,652 7 2	
	Increase...Rs.	72,071 7 2	

The increase of Rs. 68,075-15-2 in the Conservancy Branch, mentioned above, is explained as follows :—

	More expended.	Less expended.
	Rs. a. p.	Rs. a. p.
1. Superintendence and Inspection Department—		
expended...Rs. 44,479 0 1 in 1885-86		
against ... „ 45,153 13 5 in 1884-85		
i.e.	.....	674 13 4
2. Labour, including feed of Cattle and—		
a. Scavengering—		
b. Drain Cleaning—		
expended...Rs. 3,61,483 7 1 in 1885-86		
against ... „ 3,08,657 8 8 in 1884-85		
i.e.	52,825 14 5	.....
Carried over...Rs.	52,825 14 5	674 13 4

			More expended.	Less expended.
			Rs. a. p.	Rs. a. p.
	Brought forward...		52,825 14 5	674 13 4
3.	Disposal of Town Sweepings, A. Reclamation—			
	expended...Rs.	23,482 15 11 in 1885-86		
	against ... „	35,526 15 1 in 1884-85		
		i.e.	.....	12,043 15 2
4.	Veterinary—			
	expended...Rs.	3,799 4 3 in 1885-86		
	against ... „	3,542 7 10 in 1884-85		
		i.e.	256 12 5	.....
5.	Repairs—			
	cost ...Rs.	20,559 13 10 in 1885-86		
	against ... „	18,696 5 7 in 1884-85		
		i.e.	1,863 8 3	.....
6.	Stores—			
	cost ...Rs.	26,490 10 8 in 1885-86		
	against ... „	27,677 2 6 in 1884-85		
		i.e.	.....	686 7 10
7.	Reserve Live—			
	Stock ...Rs.	9,811 9 0 in 1885-86		
	against ... „	11,643 7 0 in 1884-85		
		i.e.	.....	1,831 14 0
8.	Rent ...Rs.	10,222 12 1 in 1885-86		
	against ... „	9,523 7 6 in 1884-85		
		i.e.	699 4 7	.....
9.	Waterproof—			
	Clothing ...Rs.	397 2 0 in 1885-86		
	against ... „	371 0 0 in 1884-85		
		i.e.	26 2 0	.....
10.	Halalkhoie Branch—			
	expended...Rs.	3,09,737 14 0 in 1885-86		
	against ... „	2,81,820 9 7 in 1884-85		
		i.e.	27,917 4 5	.....
11.	Temporary Cholera—			
	Hospital ...Rs.	2,890 11 8 in 1885-86		
	against ... „	147 0 0 in 1884-85		
		i.e.	2,743 11 0	.....
12.	Extra cost for the better scavengering			
	of the City.Rs.	6,500 0 0 in 1885-86		
	against ... „	9,519 7 7 in 1884-85		
		i.e.		3,019 7 7
	Total... Rs.		86,332 9 1	18,256 9 11
	Deduct... „		18,256 9 11	
	Increase...Rs.		68,075 15 2	

From the above comparative statement of expenditure under various heads, it will be seen that the principal items of the increase of expenditure were Rs. 52,825-14-3 under the head of Conservancy Branch, and Rs. 27,917-4-5 in the Halalkhore Branch, the first expending Rs. 32,620-15-6 more in Scavengering and Rs. 20,204-14-11 in Drain Cleaning of the City; the second expending Rs. 11,464-1-7 more in rendering Halalkhore labour and Rs. 14,023-4-11 in the feed of cattles of this particular department.

43. *Municipal Engineer's Department.*—Expended Rs. 51,011-9-0 against Rs. 53,209-2-7, Rs. 2,197-9-7 less than the expenditure of the past year, as per particulars given below :—

Budget Amended Grant, Rs. 71,293-12-5.

	Rs. a. p.		More expended. Rs. a. p.	Less expended. Rs. a. p.
1. Salary—Deputy and Assistant Engineer—				
amounted to	18,931 0 0	in 1885-86		
against	23,428 6 3	in 1884-85		
		i.e.	.....	4,497 6 3
2. Office Establishment—				
amounted to	14,107 8 6	in 1885-86		
against	14,100 10 6	in 1884-85		
		i.e.	6 14 0	.....
3. Surveyors and Draftsmen	6,603 10 4	in 1885-86		
against	5,519 3 2	in 1884-85		
		i.e.	1,084 7 2	.....
4. Out-door Establishment, Roads and Buildings—				
expended	25,738 5 4	in 1885-86		
against	25,219 6 4	in 1884-85		
		i.e.	518 15 0	.....
5. Contingencies, Stationery and Printing—				
amounted to.....	4,846 3 4	in 1885-86		
against	4,204 14 5	in 1884-85		
		i.e.	641 4 11	.....
6. Waterproof Clothing	18 0 0	in 1885-86		
against.....	325 2 0	in 1884-85		
		i.e.	.....	307 2 0
Less—Proportional expenses charged to Water Works Department amounted to	19 0 0		355 5 7	.....
		Total...Rs.	2,606 14 8	4,804 8 3
		Deduct... „	.....	2,606 14 8
		Decrease ...Rs.	.....	2,197 9 7

Municipal Engineer's Department.—The decrease of Rs. 4,497-6-3, under Section I., salaries of Deputy and Assistant Engineers, was due partly to no acting arrangement having been made during the time the Assistant Engineer was on sick leave on half pay, from 16th June to 14th December 1885, and since his subsequent transfer to the Tansa Water Works Staff, from January 1886, and partly to acting allowances having been paid during 1884-85 during the time the Deputy and Assistant Engineers were on privilege leave, from 3rd September to 14th November 1884, and from 28th May to 26th August 1884, respectively.

The increase of Rs. 1,084-7-2, under Section III., Surveyors and Draftsmen, was due to the full staff of Surveyors having been employed during 1885-86, whereas during the previous year the full staff was not employed in consequence of the temporary transfer of some of the permanent incumbents to Loan Works, &c., and during their absence on leave.

The increase of Rs. 518-15-0, under Section IV., Out-door Establishment (Roads and Buildings), was almost due to the Superintendent of Roads (Mr. Kaikhoshru) having been allowed the full salary of his appointment, viz., Rs. 275, from 15th June 1885, instead of only Rs. 225, which sum was paid to him since his appointment to that post in March 1884.

The increase of Rs. 641-4-11, under Section V., Contingencies, Stationery, Printing, &c., was due to increased charges on account of printing, advertisements, and stationery incurred during the year.

44. The following is a comparative statement of contract rates between the years 1883-84, 1884-85, and 1885-86 :—

Particulars.	1883-84.	1884-85.	1885-86.
	Rs. a. p.	Rs. a. p.	Rs.
Road Metal ..... per brass.	5 3 0	5 14 0	6 2 0
Sand Stone	4 14 0	6 0 0	.....
Sea Sand	6 2 0	9 12 0	5 12 0
Shingles	.....	.....	10 0 0
Bullocks ..... per pair.	0 13 0	1 0 0	0 14 0
Labour Carts with Bullocks ..... per diem.	1 1 0	1 8 0	1 5 0
Watering by Carts ..... per mensem.	Deptlly.	Deptlly.	.....
Do. Bhistees ..... „	1,025 0 0	1,400 0 0	1,195 6 2
Scraping Roads	Deptlly.	Deptlly.	.....
Hay, ...per 1,000 lbs.	7 13 6	8 2 0	13 0 0
Green Grass ..... „	4 6 0	4 6 0	5 0 0
Rice Straw ..... „	7 12 0	7 12 0	7 0 0
Oorad ..... „	28 12 0	27 12 0	31 7 0
Gram ..... „	27 8 0	27 0 0	28 0 0
Bran ..... „	20 0 0	21 0 0	20 0 0
Rice ..... „	48 0 0	47 8 0	30 0 0
Matra ..... „	24 0 0	24 0 0	25 0 0
Mutt	.....	.....	29 0 0
Oil Cake	.....	.....	38 0 0
Coal, West Hartley ..... per ton.	16 2 0	18 0 0	18 6 0
Do., Smithy ..... „	16 6 0	18 8 0	18 0 0
Coke, Europe ..... „	21 0 0	25 0 0	27 12 0
Cardiff	.....	.....	18 8 0
Squatters' Fees.			
Arthur Crawford Beef, Fish, and Mutton Markets, per annum.	7,910 0 0	6,250 0 0	6,200 0 0
Do. do. ..... per mensem.	527 5 4	520 13 4	900 0 0
Erskine Road Fish and Mutton Market ..... per annum.	14,000 0 0	12,375 0 0	10,800 0 0
Do. do. ..... per mensem.	933 5 4	1,031 4 0	900 0 0
Fort Market ..... per annum.	2,030 0 0	1,600 0 0	1,600 0 0
Do. ..... per mensem.	135 5 4	133 5 4	133 5 4
Pedder Market ..... per annum.	1,400 0 0	1,359 0 0	1,050 0 0
Do. ..... per mensem.	93 5 4	113 4 0	87 8 0
Bandora Fair and Feeding Ground Fee	46,575 0 0 per annum or 3,881 4 0 per mensem.	51,600 0 0 per annum or Rs. 4,300 per mensem.	49,000 0 0 per annum or Rs. 4,083-5-4 per mensem.
Carbolic Acid Powder .....in cask of 200 lbs.	16 13 6	15 14 0	15 15 0
Do. ..... per gallon.	3 1 6	2 8 0	2 11 0
Sanitas .....per cask of 200lbs.	15 9 0	15 0 0	15 0 0
Kerosine Oil Lighting .....per lamp per month.	1 8 0	1 6 0	1 5 0
Lanterns	.....	.....	2 8 0
Teak-posts for lighting for one	.....	.....	6 0 0
Iron brackets for one	.....	.....	1 0 0
Phenyle .....per imperial gallon.	.....	.....	3 0 0
Calvert's Soluble Creosote (including Drums) ...	.....	.....	2 7 0
Paving Footpaths with Blue Stones. per100stones.	41 7 0	40 0 0	44 0 0
Kerbing ..... per rg. ft.	0 7 0	0 7 0	0 8 0
Winding Clocks ..... per annum.	400 0 0	400 0 0	400 0 0
Removal of Offal ..... per diem.	5 0 0	5 0 0	5 0 0
Clothing	Rs. 40 per Havaldar and Rs. 24 per Peon per each.		Rs. 40 per Havaldar & Rs. 20-10-0 per Peon per each

45. *Watering Roads.*—Expenditure for watering roads amounted to Rs. 68,366-8-11 against Rs. 67,236-5-3 in 1884-85, being Rs. 1,130-3-8 more than expended last year.

Budget Amended Grant, Rs. 69,625-13-11.

The increase is chiefly due to the *departmental* watering of additional roads owing to the increased mileage of roads to be watered.

46. *Road Repairs.*—Under the head of Road Repairs were expended Rs. 2,88,371-5-9 against Rs. 2,84,558-0-0 in 1884-85, being Rs. 3,813-5-9 more than expended last year, as per particulars given below :—

Budget Amended Grant, Rs. 3,15,661-12-9.

		More expended.	Less expended.
		Rs. a. p.	Rs. a. p.
1.	Road Metal—		
	cost ..... Rs. 94,599 14 4 in 1885-86		
	against... „ 51,579 3 3 in 1884-85		
	i.e.	43,020 11 1	.....
2.	Sand Stone—		
	cost ..... Rs. 1,44,673 10 1 in 1885-86		
	against... „ 31,849 0 0 in 1884-85		
	i.e.	1,12,824 10 1	.....
3.	Paving Footpaths—		
	cost in 1885-86	16,367 3 3	.....
4.	Maintenance of Steam-rollers—		
	cost ..... Rs. 12,042 0 2 in 1885-86		
	against... „ 12,196 3 5 in 1884-85		
	i.e.	.....	154 3 3
5.	Ground Rent for stacking Metal ... Rs. 375 12 4 in 1885-86		
	against... „ 378 12 4 in 1884-85		
	i.e.	.....	3 0 0
6.	Expenditure incurred under several heads last year not incurred in 1885-86..	.....	1,72,789 9 2
	Total...Rs.	1,76,760 2 2	
	Deduct... „	1,72,946 12 5	1,72,946 12 5
	Increase...Rs.	3,813 5 9	

47. *Repairs to Municipal Buildings.*—Under the head of this account there were expended Rs. 3,821-3-10 against Rs. 5,757-11-2 in 1884-85, being Rs. 1,936-7-4 less expended than last year.

Budget Amended Grant, Rs. 3,924-0-9.

48. *Improvement of Streets.*—Under this head were expended Rs. 42,365-4-1 against Rs. 1,16,497-15 in 1884-85, being Rs. 74,132-11-1 less expended than last year as explained below :—

Budget Amended Grant, Rs. 49,291-12-4.

	More Expended. Rs. a. p.	Less Expended. Rs. a. p.
1. Compensation for Ground and Buildings taken up for Street improvement— amounted to ...Rs. 36,659 2 0 in 1885-86 against ..... „ 1,25,063 15 11 in 1884-85 *i.e.*	.....	88,404 13 11
2. Contingencies— amounted to...Rs. 5,706 2 1 in 1885-86 against ..... „ 10,433 15 1 in 1884-85 *i.e.*	.....	4,727 13 0
	Rs...	93,132 10 11
Less—Amount Rs. 19,000 refunded to the Invested Road Improvement Fund in 1884-85	.....	19,000 0 0
Decrease.....	Rs...	74,132 11 1

49. *Drainage Account.*—Rs. 71,301-5-9 were expended under this head against Rs. 55,919-6-11 in 1884-85, being Rs. 15,381-14-10 more expended than last year.

Budget Amended Grant, Rs. 79,901-1-5.

The increase of expenditure is shown as under :—

	More. Rs. a. p.	Less. Rs. a. p.
1. Drainage Staff— Budget amended Grant. Rs. 22,371-13-2 Expended. Rs. 16,394 3 2 in 1885-86 against „ 14,774 2 10 in 1884-85 *i.e.*	1,620 0 4	.....
2. Maintenance of Love Grove Pumping Station— Budget amended Grant. Rs. 54,375-4-5 Expended. Rs. 52,318 5 2 in 1885-86 against „ 38,014 15 4 in 1884-85 *i.e.*	14,303 5 10	.....
3. Maintenance of Love Grove and Dharavi Sluices— Budget amended Grant. Rs. 3,153-15-10 Expended. Rs. 2 588 13 5 in 1885-86 against „ 3,130 4 9 in 1884-85 *i.e.*	.....	541 7 4
Total...Rs.	15,923 6 2	541 7 4
Deduct... „	541 7 4	.....
Increase...Rs.	15,381 14 10	

The increase of Rs. 1,620-0-4 in the Drainage Staff is explained as follows :—

			More.	Less.
			Rs. a. p.	Rs. a. p.
1. Inspectors, Salary—				
amounted to...Rs.	4,574 13 6	in 1885-86		
against ..... „	2,945 15 2	in 1884-85		
		i.e.	1,628 14 4	.....
2. Cleaning Miscellaneous Drains—				
amounted to...Rs.	5,018 15 10	in 1885-86		
against ..... „	3,302 4 11	in 1884-85		
		i.e.	1,716 10 11	.....
3. Repairs and alterations of Miscellaneous Drains—				
amounted to...Rs.	2,861 10 2	in 1885-86		
against ..... „	3,504 15 8	in 1884-85		
		i.e.	.....	643 5 6
4. Construction of New Drains and Gutters—				
amounted to...Rs.	3.938 11 8	in 1885-86		
against ..... „	5,020 15 1	in 1884-85		
		i.e.	.....	1,082 3 5
		Total Rs. ...	3,345 9 3	1,725 8 11
		Deduct „ ...	1,725 8 11	
		Increase...Rs. ...	1,620 0 4	

The details of the increase of Rs. 14,303-5-10 in the expenditure of Love Grove Pumping Station is given as under :—

			More.	Less.
			Rs. a. p.	Rs. a. p.
1. Establishment—				
amounted to.....Rs.	9,058 15 0	in 1885-86		
against ..... „	8,885 11 2	in 1884-85		
		i.e.	173 3 10	.....
2. Coals—				
amounted to ...Rs.	29,416 2 9	in 1885-86		
against ..... „	26,503 6 0	in 1884-85		
		i.e.	2,912 12 9	.....
3. Repairs to Machinery—				
amounted to ...Rs.	1,864 9 0	in 1885-86		
against ..... „	151 2 0	in 1884-85		
		i.e.	1,713 7 0	.....
4. Contingencies and Stores—				
amounted to ...Rs.	11,932 10 7	in 1885-86		
against ..... „	2,457 10 4	in 1884-85		
		i.e.	9,475 0 3	.....
5. Rent of Ground at Worlee—				
amounted to ... Rs.	17 1 10	in 1885-86		
against..... „	17 1 10	in 1884-85		
6. Repairs to Building—				
amounted to.....Rs.	28 14 0	in 1885-86		
against	Nil.	in.1884-85		
		i.e.	28 14 0	.....
		Increase.....	14,303 5 10	

The decrease of Rs. 541-7-4 in the expenditure of Love Grove, Worlee, and Dharavi sluices is explained as under :—

		Rs. a. p.	Rs. a. p.
1. Establishment—			
amounted to...Rs.	1,078 10 8 in 1885-86		
against ..... „	1,110 0 4 in 1884-85		
	i.e.	.....	31 5 8
2. Materials—			
amounted to...Rs.	141 2 0 in 1885-86		
against ..... „	123 10 11 in 1884-85		
	i.e.	17 7 1	.....
3. Repairs—			
amounted to...Rs.	193 4 6 in 1885-86		
against ..... „	562 11 6 in 1884-85		
	i.e.	.....	369 7 0
4. Contingencies—			
amounted to...Rs.	62 8 1 in 1885-86		
against ..... „	181 0 2 in 1884-85		
	i.e.	.....	118 8 1
5. Supervision—			
amounted to...Rs.	1,113 4 2 in 1885-86		
against ..... „	1,152 13 10 in 1884-85		
	i.e.	.....	39 9 8
	Total...Rs.	17 7 1	558 14 5
	Deduct... „	.....	17 7 1
	Decrease...Rs.	.....	541 7 4

50. *Maintenance of Public Gardens.*—Expenditure under the head of Public Gardens amounted to Rs. 23,863-8-7 against Rs. 22,737-9-11 in 1884-85, being Rs. 1,125-14-8 more than the expenditure of the past year.

Budget Amended Grant Rs. 25,691-13-7.

		More.	Less.
1. Victoria Garden—			
Budget A. Grant.	Expended.	Rs. a. p.	Rs. a. p.
Rs. 20,222-11-7	Rs. 19,441 5 6 in 1885-86		
against	„ 18,151 1 8 in 1884-85		
	i.e.	1,290 3 10	.....
2. Elphinstone Circle Garden.—			
Budget A. Grant.	Expended		
Rs. 2,130-2-0	Rs. 1,387 8 10 in 1885-86		
against	„ 1,408 10 9 in 1884-85		
	i.e.	.....	21 1 11
3. Falkland Road Garden—			
Budget A. Grant	Expended.		
Rs. 290-0-0	Rs. 286 13 11 in 1885-86		
against	„ 261 6 6 in 1884 85		
	i.e.	25 7 5	.....
4. Northbrook Garden—			
Budget A. Grant	Expended		
Rs. 975-0-0	Rs. 835 4 0 in 1885-86		
against	„ 1,079 14 3 in 1884-85		
	i.e.	.....	244 10 3
	Carried over...Rs.	1,315 11 3	265 12 2

		More. Rs. a. p.	Less. Rs. a. p.
Brought forward...		1,315 11 3	265 12 2
5. Sir Cowasjee Jehangir's Garden at Mahim—			
Budget A. Grant Rs. 300-0-0	Expended Rs. 272 10 1 in 1885-86		
against	„ 322 4 2 in 1884-85		
	i.e.	.....	49 10 1
6. Bazar Gate Garden—			
Budget A. Grant Rs. 869-0-0	Expended Rs. 787 14 6 in 1885-86		
against	„ 1,034 0 9 in 1884-85		
	i.e.	.....	246 2 3
7. Garden on the Flats—			
Budget A. Grant Rs. 900-0-0	Expended Rs. 851 15 9 in 1885-86		
against	„ 480 3 10 in 1884-85		
	i.e.	371 11 11	.....
Total...Rs.		1,687 7 2	561 8 6
Deduct ...Rs.		561 8 6	
Increase...Rs.		1,125 14 8	

51. *Interest on Loans.*—Payments under this head on the following Loans amounted to Rs. 2,06,341-6-9 against Rs. 1,90,970-1-2 in 1884-85, being Rs. 15,371-5-7 more than paid in last year, as per details shown below :—

Budget A. Grant, Rs. 3,30,230-0-4.

	Rs. a. p.		Rs. a. p.	Rs. a. p.
1 & 2. Market and House Rate Loans amounted to	36,630 0 0			
and to	67,365 0 0			
respectively.....	1,03,995 0 0			
Less—Interest received on the Sinking Fund invested in Government Papers	73,916 6 0			
Total paid	30,078 10 0	in 1885-86		
against	32,125 15 3	in 1884-85		
		i.e.	.....	2,047 5 3
3. Balance of second 15 Lakhs amounted to..	52,899 3 8	in 1885-86		
against	53,972 9 3	in 1884-85		
		i.e.	.....	1,073 5 7
Drainage Loan of 1878 amounted to.....	1,26,212 8 0			
Less—Transferred to Bhandarwada Loan of 10 Lakhs	46,745 5 11			
Total paid	79,467 2 1	in 1885-86		
against	79,372 11 0	in 1884-85		
		i.e.	94 7 1	.....
Carried over...Rs.			94 7 1	3,120 10 10

	More. Rs. a. p.	Less. Rs. a. p.
Brought forward...	94 7 1	3,120 10 10
5. Surface Drainage Loan amounted to ..... 24,991 12 2 in 1885-86 against ..... 25,498 13 8 in 1884-85 *i.e.*	.....	507 1 6
6. New Sanitary Works Loan of 44 Lakhs amounted to ..... 91,284 9 10 *Less*—Receipts 72,379 15 0		
Total paid ..... 18,904 10 10 in 1885-86 against ..... *Nil* in 1884-85	18,904 10 10	3,627 12 4
Total...Rs.	18,999 1 11	
Deduct... „	3,627 12 4	
Increase ...Rs.	15,371 5 7	

52. Charges on account of Loans amounted to Rs. 50,479-13-10 in 1885-86 against Rs. 19,067-10-10 in 1884-85, being Rs. 31,412-3-0 more than the charges paid last year, as explained below in detail :—

Budget A. Grant, Rs. 55,002-6-5.

	More expended. Rs. a. p.	Less expended. Rs. a. p.
1. House Rate Loan Contingencies— amounted to ...Rs. 150 0 0 in 1885-86 against ..... „ 75 0 0 in 1884-85 *i.e.*	75 0 0	.....
2. Exchange on House Rate Loan Contingencies— amounted to ...Rs. 13,788 15 4 in 1885-86 against ..... „ 11,579 13 11 in 1884-85 *i.e.*	2,209 1 5	.....
3. Commission on House Rate Loan Contingencies— amounted to ...Rs. 519 12 10 in 1885-86 against ..... „ 533 1 6 in 1884-85 *i.e.*	.....	13 4 8
4. Market Loan Contingencies— amounted to ...Rs. 80 0 0 in 1885-86 against ..... „ 15 0 0 in 1884-85 *i.e.*	65 0 0	.....
5. Exchange on Market Loan Contingencies— amounted to ...Rs. 7,707 5 3 in 1885-86 against ..... „ 6,380 11 0 in 1884 85 *i.e.*	1,326 10 3	.....
6. Commission on Market Loan Contingencies— amounted to ...Rs. 277 1 4 in 1885-86 against ..... „ 283 5 6 in 1884-85 *i.e.*	.....	6 4 2
7. Government Loan Contingencies— amounted to...Rs. 222 14 9 in 1885-86 against ..... „ 200 10 11 in 1884-85 *i.e.*	22 3 10	.....
Carried over...Rs.	3,697 15 6	19 8 10

	More expended.	Less expended.
	Rs. a. p.	Rs. a. p.
Brought forward...	3,697 15 6	19 8 10
8. Drainage Loan Contingencies—amounted to ...Rs. 115 0 0 in 1885-86 against ..... „ *Nil* in 1884-85 *i.e.*	115 0 0	.....
9. Cost of Water-marked Papers for the Sanitary Works Loan of 1885	282 7 2	.....
10. Stamping Blank Copies for the Bombay Municipal Sanitary Works Loan of 1885	22,000 0 0	.....
11. Cost of printing Sanitary Works Loan Debentures, 1885	113 0 0	.....
12. Municipal Sanitary Works Loan Contingencies.	5,223 5 2	.....
Total...Rs.	31,431 11 10	19 8 10
Deduct... „	19 8 10	
Increase...Rs.	31,412 3 0	

53. *Primary Education.*—A sum of Rs. 22,500 and Rs. 1,200 was expended as Municipal contributions towards Primary Education and Victoria and Albert Museum and School of Art, respectively, against Rs. 22,500 expended in 1884-85 as a contribution towards Primary Education alone, being Rs. 1,200 more than expended last year.

Budget Amended Grant, Rs. 26,200.

54. *Goculdas Tejpal Hospital.*—Rs. 25,349-0-6 were paid for the hospital expenses the year under report against Rs. 30,011-8-7 expended in 1884-85, being Rs. 4,662-8-1 less than expended last year.

Budget Amended Grant, Rs. 36,000.

The unexpended balance returned by the Hospital Superintendent amounted to Rs. 1,924-7-6 in 1885-86 against Rs. 6,608-1-5 in 1884-85, being Rs. 4,683 less than the receipts of the last year.

55. *Jaffer Suleiman's Dispensary for Women.*—The whole grant of Rs. 6,000 allowed by the Municipality was expended in 1885-86 against Rs. 4,500 in 1884-85.

Budget Amended Grant, Rs. 6,000.

56. *Pensions* amounted to Rs. 18,009-14-9 against Rs. 17,995-13-6, being only Rs. 14-1-3 more, or very nearly the same sum expended last year.

Budget Amended Grant, Rs. 18,289-9-4.

57. *Gratuity and Compassionate Allowance.*—Rs. 307-13-6 were paid under this head during the year.

Budget Amended Grant, Rs. 3,853-0-10.

58. *Discretional Contingencies.*—Rs. 5,308-5-5 were expended in 1885-86 against Rs. 4,576-14-2 spent last year.

Budget Gran., Rs. 5,387-9-7.

59. *Auditors' Allowance.*—The whole grant was expended in payment of this allowance. We think it proper to repeat our observation once more, that neither the Corporation nor the Town Council have paid any attention to the suggestion of the Auditors for the employment of a clerk to assist them in doing certain clerical work.

Budget Grant, Rs. 5,000.

60. *Rent of Municipal Office.*—The whole of this grant was expended in payment of rent of the Municipal Office at Rs. 1,400 per mensem.

Budget Grant, Rs. 16,800.

61. The following sundry expenditure was incurred during the year 1885-86, and was paid by additional grants sanctioned by the Town Council and Corporation :—

			Rs.	a.	p
Cost of illuminating an address voted to His Excellency Lord Reay, Governor of Bombay			150	0	0
Fees of professional advisers consulted by the Municipal Commissioner for the selection of the competitive designs and specification			45	0	0
Cost of entertaining the Indian Contingent on their return from Suakim	Rs. 3,000 0 0				
Less—Unexpended balance returned by the Committee of Entertainment to the Municipality	„ 1,653 11 5				
			1,346	4	7
Municipal Building Fund			42	6	10
Nesbit Road Bridge			25,000	0	0
Repairs to Falkland Road—					
Drain	Rs. 7,239 15 8				
Less—Receipts	„ 112 2 6				
			7,127	13	2

62. *New Works.*—Rs. 1,87,991-5-9 were expended on New Works in 1885-86 against Rs. 1,41,664-5-6 in 1884-85, being Rs. 46,327-0-3 less than expended last year.

Budget Amended Grant, Rs. 4,14,580-14-7

The following are some of the principal New Works :—

	Rs.	a.	p.
Purchase of ground to the south of Haines Road and east of the existing cemeteries, &c.	42,673	2	9
Improvement of Gunbow Street ..... Rs. 51,000 0 0			
Less—Receipts ..... „ 1,169 14 5			
	49,830	1	7
Improvement of other roads	17,543	7	6
Construction of new road from Parel Station to the Junction of Haines and Worlee Roads	18,991	11	1
Raising a portion of the Low-caste Hindu Burial-ground at Haines Road	8,823	1	4
Erection of new latrines and urinals	7,122	5	5
Purchase of land for new road from Parel Station level-crossing to the junction of Haines and Worlee Roads	6,884	9	6
Lighting with gas road from Wellington Fountain to Parsi sanitarium at Colaba	6,472	8	0
Diverting experimentally the sewerage outfall from Carnac Bundar to Worlee	5,894	1	0
Charney Road Extension	4,929	7	1
Metalling Municipal road recently taken from the Port Trust.	4,459	12	9
Construction of drain at Coppersmith Cross Lane	3,178	7	8
Street lighting with oil	3,089	12	8
Construction of night-soil Depôt at Girgaum and Kamatipura.	1,533	1	2
Construction of pipe sewer from Dhobiwada to Clarke Road Junction	1,349	9	4
Metalling new road from Bhandarwada to Wari Bundar	1,173	5	6
Compensation paid to W. F. Farrow in settlement of all demands against the Municipality on account of his land at Arthur Road	1,000	0	0
	1,84,948	8	4
For sundry small works, amounting to	3,042	13	5
Total Cost of New Works...Rs.	1,87,991	5	9

63. Of the total sum expended on New Works, about Rs. 1,00,145 were appropriated in the purchase of lands for the improvement of streets and construction of new roads; about Rs. 10,500 in giving additional gas and oil lights on roads; Rs. 947 for street signboards; Rs. 5,633 in metalling roads; about Rs. 51,496 for improvement of cemeteries and burial-ground; Rs. 19,245 for the construction of stables at Mody Bay, Night-soil Depôt at Girgaum and Kamatipura, Pipe sewers at Dhobiwada, Latrines and Urinals in the City, Drain and side drains at Coppersmith Cross Lane and at Wari Bundar, and experimental diversion of sewage outfall from Carnac Bundar to Worlee.

64. *Police Account*, including Police Hospital and Fire Brigade. The expenditure under this head amounted to Rs. 4,03,076-14-5 in 1885-86 against Rs. 4,26,725-12-0 in 1884-85, being Rs. 23,648-13-7 less than expended last year.

Budget Amended Grant—
Rs. 3,61,752 *Police*.
„ 88,159-1-7 *Fire Brigade*.

The decrease of Rs. 23,648-13-7 is particularized as follows :—

		More Expended. Rs. a. p.	Less Expended. Rs. a. p.
1. General Police, including Police Hospital—			
expended ...Rs. 3,59,223 6 6 in 1885-86			
against..... „ 3,61,748 7 6 in 1884-85			
	i.e.	.....	2,525 0 6
2. Steam Fire Brigade Establishment—			
expended...Rs. 17,126 0 3 in 1885-86			
against..... „ 17,638 15 4 in 1884-85			
	i.e.	.....	512 15 1
3. Repairs to Engines—			
expended ...Rs. 1,096 3 8 in 1885-86			
against..... „ 2,097 15 10 in 1884-85			
	i.e.	.....	1,001 12 2
4. Contingencies for extinguishing			
Fires.....Rs. 5,927 2 11 in 1885-86			
against..... „ 6,318 6 10 in 1884-85			
	i.e.	.....	391 3 11
5. Compensation for damage to Police Officers'			
Clothing ...Rs. 1,732 0 0 in 1885-86			
against..... „ 1,791 0 0 in 1884-85			
	i.e.	.....	59 0 0
6. Charges for Buggy-hire and feed of			
Horses.....Rs. 3,487 12 1 in 1885-86			
against..... „ 3,549 8 4 in 1884-85			
	i.e.	.....	61 12 3
7. Lighting Fire Engine			
Sheds .....Rs. 91 4 0 in 1885-86			
against..... „ 107 4 0 in 1884-85			
	i.e.	.....	16 0 0
8. Cost of Stores Rs. 1,566 3 4 in 1885-86			
against ..... „ 948 6 3 in 1884-85			
	i.e.	617 13 1	.....
9. Rent of Quarters for			
Engineers...Rs. 2,795 0 0 in 1885-86			
against..... „ 2,100 0 0 in 1884-85			
	i.e.	695 0 0	.....
10. Rent of Quarters belonging to			
Corporation.Rs. 1,337 0 0 in 1885-86			
against..... „ 1,312 0 0 in 1884-85			
	i.e.	25 0 0	.....
11. Repairs to Fire Engine			
Stations ...Rs. 393 2 4 in 1885-86			
against..... „ 343 11 3 in 1884-85			
	i.e.	49 7 1	.....
12. New charges on account of Fire			
Brigade.....Rs. 8,301 11 4 in 1885-86			
against..... „ 28,770 1 2 in 1884-85			
	i.e.	.....	20,468 5 10
	Total...Rs.	1,387 4 2	25,036 1 9
	Deduct... „	.....	1,387 4 2
	Decrease...Rs.	.....	23,648 13 7

65. *Lighting Account.*—Cost of lighting the city amounted to Rs. 2,84,199-12-1 in 1885-86, against Rs. 2,85,137-7-5 in 1884-85, being Rs. 937-11-4 less than expended last year. The decrease is explained below :—

Budget A. Grant, Rs. 2,86,336-0-6.

	More expended. Rs. a. p.	Less expended. Rs. a. p.
1. Gas Charges—		
amounted to ...Rs. 2 54,755 4 9 in 1885-86		
against ..... „ 2,55,365 3 10 in 1884-85		
i.e.	.....	609 15 1
2. Lighting Wadia Fountain—		
Clock .....Rs. 760 0 0 in 1885-86		
against ..... „ 776 0 0 in 1884-85		
i.e.	.....	16 0 0
3. Lighting of 200 Candle Power Lamps at Church Gate Street—		
amounted to ...Rs. 257 15 5 in 1885-86		
against ..... „ 302 15 0 in 1884-85		
i.e.	.....	44 15 7
4. Lighting of four lamps of 60 C. P. and one lamp of 100 C. P. at Apollo Bunder—		
amounted to ...Rs. 1,119 7 4 in 1885-86		
against ..... „ 1,104 15 11 in 1884-85		
i.e.	14 7 5	.....
5. Contingencies ...Rs. 1,746 14 3 in 1885 86		
against ..... „ 2,509 15 10 in 1884-85		
i.e.	.....	763 1 7
6. Lighting 475 Kerosine Oil Lamps .....Rs. 12,075 5 8 in 1885-86		
against ..... „ 12,637 12 10 in 1884-85		
i.e.	.....	562 7 2
7. Electric Lights of 2,000 C. P.—		
cost .....Rs. 7,545 15 1 in 1885-86		
against ..... „ 6,600 0 0 in 1884-85		
i e.	945 15 1	.....
8. Triple E. Lights of 6,000 C. P.—		
cost .....Rs. 3,408 6 7 in 1885-86		
against .... „ 3 300 0 0 in 1884-85		
i.e.	108 6 7	.....
9. Moiety of the cost of lighting the Rajabai Clock Tower with Electric light—		
cost .....Rs. 956 0 0 in 1885-86		
against ..... „ 960 0 0 in 1884-85		
i.e.	.....	4 0 0
10. Contingencies for Electric and Oil Lights .....Rs. 14 7 0 in 1885 86		
against ..... „ 20 8 0 in 1884 85		
i.e.	.....	6 1 0
Total...Rs.	1,068 13 1	2,006 8 5
Deduct ... „	.....	1,068 13 1
Decrease Rs.	.....	937 11 4

66. *Water Works Account.*—The total expenditure for this department, including interest paid on Loans, amounted to Rs. 5,82,991-1-11 in

Budget Grant, Rs. 70,248.

1885-86 against Rs. 5,70,405-12-2 in 1884-85, being Rs. 12,585-5-9 more expended than last year, as is shown in the following particulars :—

		More expended. Rs. a. p.	Less expended. Rs. a. p.
1.	Executive Engineer Department : proportion of— amounted to ...Rs. 19,233 2 6 in 1885-86 against ..... „ 19,588 8 1 in 1884-85 *i.e.*		355 5 7
2.	Maintenance of Vehar Water Works Establishment..Rs. 39,011 3 4 in 1885-86 against ..... „ 40,682 0 3 in 1884-85 *i.e.*		1,670 12 11
3.	Labourers' Wages— Rs. 12,656 4 7 against ..... „ 11,164 4 8 in 1885-86	1,491 15 11	.....
4.	Repairs to Plants „ 3,303 3 2 against..... „ 3,061 11 4 in 1885-86	241 7 10	.....
5.	Miscellaneous Stores ..... „ 18,808 15 8 against..... „ 22,938 5 4 in 1884-85 *i,e.*	.....	4,129 5 8
6.	Contingencies... „ 4 994 3 10 in 1885-86 against ..... „ 10 755 0 11 in 1884-85 *i.e.*		5,760 13 1
7.	Clothing ..... „ 594 0 0 in 1885-86 against ..... „ 460 0 0 in 1884 85 *i.e.*	134 0 0	....
8	Interest paid on Loans, *viz.*— Balance of Tulsi Loan of 4 lakhs. ..... Rs. 15.411 8 10 in 1885-86 against ..... „ 15,724 4 7 in 1884 85 *i.e.*		312 11 9
	Tulsi Loan of 36 lakhs..... Rs. 1 49 950 8 10 in 1885 86 against ..... „ 1,52,993 2 3 in 1884-85 *i.e.*		3,042 9 5
	Bhandarwada Loan of 10 lakhs...Rs. 46,745 5 11 in 1885-86 against ..... „ 46,689 13 0 *i.e.*	55 8 11	.....
9.	Laying different Mains.....Rs. 56,226 4 5 in 1885 86 against ..... „ 32,621 0 8 in 1884-85 *i.e.*	23,605 3 9	.....
10.	General Superintendence ⅛ Share— on Rs. 1,66,827-3-10 Rs. 20,853 6 6 in 1885-86 against ..... „ 20,657 3 11 in 1884-85 *i.e.*	196 2 7	.....
11.	Assessor and Collector and Refund and Remission Charges— Rs. 19,702 14 4 in 1885-86 against „ 17,570 5 2 in 1884-85	2,132 9 2	.....
	Total...Rs.	27,857 0 2	15,271 10 5
	Deduct... „	15,271 10 5	
	Increase...Rs.	12,585 5 9	

LOAN WORKS—

67. During the year under report, the following further expenditure was incurred on the undermentioned works in connection with Water Works, sanctioned out of the 15 Lacs, and 20,88,000 Loans.

Statement of Expenditure of Water Works in progress.

		Sums Expended up to 31st March 1885.	Added in 1885-86.	Total up to 31st March 1886.
	BOMBAY.	Rs. a. p.	Rs. a. p.	Rs. a. p.
From 15 Lacs Loan.	Malabar Hill Reservoir	1,13,582 15 6	2,29,635 7 11	3,43,218 7 5
	New Service Reservoir at Bhandarvada.	8,82,199 7 8	5,032 1 11	8,87,231 9 7
	Total...	9,95,782 7 2	2 34,667 9 10	12,30,450 1 0
	VEHAR AND TULSI.			
	Vehar Outlet Tower	2,69,787 0 3	.....	2,69,787 0 3
From 15 Lacs Loan.	Tulsi Water Works	37,61,888 6 0	.....	37,61,888 6 0
	Do. gathering ground	60,000 0 0	.....	60,000 0 0
From 20,88,000 Loan.	Do. do.	34 500 0 0	.....	34,500 0 0
	Do. Raising Dam...	22,344 9 5	59,276 15 2	81,621 8 7
	Do. New Catch Water Channel	7,838 4 1	.....	7,838 4 1
	Do. and Vehar, additional Catch Water Channel	62,047 13 0	14,181 3 9	76,229 0 9
	Construction of Filter beds at Vehar	.....	31,667 8 9	31,667 8 9
	Do. of double story Chawl for Water Works Staff	.....	11,537 14 10	11,537 14 10
	Improvement of Water supply of the outlying districts	2,04,239 2 10	3,68,109 10 6	5,72,348 13 4
	Total..	44,22,645 3 7	4,84,773 5 0	49,07,418 8 7
	MISCELLANEOUS CHARGES.			
From 20,88,000 Loan.	Purchase of Check Meters for the prevention of waste of Water	1,16,888 10 10	9,949 2 10	1,26,837 13 8
	Enlarging different Mains	23,762 3 11	53,911 10 6	77,673 14 5
	New Hydrants, and erection charges	.....	5,431 13 10	5,431 13 10
	Establishment Charges	.....	80,770 0 0	80,770 0 0
	Total...	1,40,650 14 9	1,50,062 11 2	2,90,712 9 11
From Tansa Works Loan.	Tansa Water Works Survey	3,314 10 10	41,238 4 5	44,552 15 3
	Do. Water Works	.....	35,252 4 7	35,252 4 7
	Total...	3,314 10 10	76,490 9 0	79,805 3 10
	GRAND TOTAL..	55,62,393 4 4	9,45,994 3 0	65,08,387 7 4

68. *Surface Drainage Works.*—The total expenditure during the year on these works, 1885-86, amounted to Rs. 1,52,655-8-0, making, with the amount expended up to 31st March 1885, Rs. 7,90,955, an aggregate total of Rs. 9,43,610-8-0 on the 31st day of March 1886.

69. The following works were executed in 1885-86 :—

	Rs.	a.	p.
3. Branch Drains in Khetwady and Storm-water Entrances—			
Intercepting drain, Tardeo District, and storm-water entrances	5,801	15	0
Intercepting drain from Pydhoni to Bellasis Road and storm-water entrances	61,687	8	1
Enlarging old open main drain	16,404	5	0
Constructing storage reservoir on the Flats and raising level of man-holes in sewers	51 002	0	0
Cleaning the storm-water drain	4 015	7	6
Contingencies, &c.	13,744	4	5
Total...Rs.	1,52,655	8	0

70. *New Drainage Works.*—Further payments were made, amounting to Rs. 1,65,124-6-0, on account of New Drainage Works executed in 1885-86, making, with the amount expended from the commencement of the works, a total of Rs. 28,70,640-0-7 up to the 31st day of March 1886.

71. The total of receipts under this head, being the value of materials sold, amounted to Rs. 1,709-5-9 in 1885-86 : this sum, when added to the amount of receipts from the beginning of the work, amounted to Rs. 5,05,976-5-9. Deducting the amount of the receipts, the net expenditure on account of New Drainage Works amounted to Rs. 23,64,663-10-10.

72. The following works were executed in 1885-86 :—

	Rs.	a.	p.
Pipe sewer, Clerk Road ovoid sewer, and repairs to old main drain at Falkland Road	6,285	8	2
House connections (Kamatipura drainage) without privy fittings	9,454	1	7
Queen's Road intercepting sewer	20,630	7	1
House connection survey in this locality	1,306	10	2
Pipe sewer from Clare Road along the southern portion of Haines and DeLisle Roads	26,499	6	1
Pipe sewer from Parel Workshops to Clerk Road and ovoid sewer	23,928	7	8
Extension of Clerk Road ovoid sewer to Parel Road	9.878	7	0
Ovoid sewer across the Old Race course	20,208	0	11
Ovoid sewer from the Crawford Market down Hornby Road to Bazar Gate ; thence to the Mint	26,409	10	2
Fort drainage	20,396	3	0
Contingencies	127	8	2
Total...Rs.	1,65,124	6	0

73. *Assets and Liabilities.*—The total assets of the Municipality amounted on the 31st day of March 1886 to Rs. 2,40,47,704-3-2, including Rs. 63,53,976-11-7 on account of Water Works Fund.

74. The total assets are summarized as follows :—

		Assets.
	Rs. a. p.	Rs. a. p.
Recoverable and Personal Stock advanced to Municipal Officers—		
In Cash	17,880 1 2	
Private Works	16,481 4 10	
Departmental Works	1,68,146 12 11	
Workshop Outstandings	46,003 15 9	
Application Forms for Water Connections.	67 8 0	
Building Certificate Forms	362 0 0	
Contractors	10,319 4 0	
		2,59,260 14 8
Value of Materials—		
Personal Stock advanced to different departments	.....	13,12,207 10 2
Investments at the Bank of Bombay on account of—		
1. Sinking Fund and Interest in Government Promissory Notes	18,31,029 8 9	
2. Deposit on account of Drainage Loan	560 2 0	
3. Surface Drainage Loan	882 7 9	
4. Deposits from Contractors	3,30,400 0 0	
5. Fixed Deposits from Contractors.	1,200 0 0	
6. Deposits on account of Municipal Building Fund	4,40,610 12 0	
7. Deposits on account of New Sanitary Loan	26,58,647 9 0	
8. Deposit on account of Nesbit Road Bridge	49,844 8 0	
9. Deposit on account of Sir Mangaldas Nathoobhai, Kt., C.S.I., Clock	500 0 0	
		53,13,674 15 6
Property and Buildings Booked—		
1. Bandora Slaughter-houses	2,34,297 12 8	
2. Workshop and Store Shed	1,49,079 7 1	
3. Girgaum Police Court-house (share of)	34,000 0 0	
Markets—		
1. Arthur Crawford Market	11,39,410 11 6	
2. Nal Bazar do.	1,50,770 1 7	
3. Bhuleshwar do.	64,780 15 4	
4. Fort do.	22,066 7 11	
		17,94,405 8 1
Property—		
Not booked	.....	45,37,835 11 11
Roads, Overbridges, and Drainage Works executed out of Loan Funds—		
1. Overbridges	1,97,563 0 1	
2. Foras Road	1,12,418 14 10	
3. Nowrojee Hill Road	57,913 3 0	
		3,67,895 1 11
4. New Road from Bellasis Road across the Old Race-course	1,64,853 1 9	
5. Street Improvement	19,000 0 0	
6. Sanitary Works	15,872 4 1	
7. New Works at Love Grove Pumping Station	27,332 9 5	
		2,27,057 15 3
Carried over...Rs.		1,38,12,337 13 6

Assets—contd.

	Rs. a. p.	Rs. a. p.
Brought forward...		1,38,12,337 13 6
Drainage Works—		
1. Fort Sewers.....	78,627 4 8	
2. Kamatipura Drain.....	1,91,047 8 10	
3. Fanaswadi and Agiari Lane Drain.	1,852 12 3	
4. Branch Sewer, Bellasis Road	7,108 6 1	
		2,78,635 15 10
Surface Drainage Works	12.20,626 13 6	
New Drainage Works, 1878.....	16.21,109 15 5	
Do. 1883-84	4,03,178 9 11	
Do. 1884.....	3,45,671 14 1	
		35,90,587 4 11
Water Works Fund	.....	63,53,976 11 7
Balance, 31st day of March 1886, as under—		
In Office.....	8,836 10 10	
In Bank	3,329 10 6	
		12,166 5 4
Total Assets...Rs.	.....	2,40,47,704 3 2

75. The total Liabilities, amounting to Rs. 1,42,75,659-5-4, is summarized as follows :—

73. Liabilities on account of 4 Consolidated Loans, *viz.*,—	Rs. a. p.	Rs. a. p.
Tulsi Loan	36,00,000 0 0	
Surfage Drainage Loan	6,00,000 0 0	
Balance of 15 Lakhs Loan ..... &	12,66,304 6 0	
Balance of Tulsi Loan of 4 Lakhs ...	3,73 695 10 0	
Total...Rs.	58,40,000 0 0	
Now reduced to	.....	53,20,259 9 11
Local Debt, consisting of—		
House Rate Loan	11.23,000 0 0	
Market Loan	6,15,000 0 0	
		17,38,000 0 0
New Drainage Loan of 1878.....	27,00,000 0 0	
Less—Value of Bonds not issued...	6,000 0 0	
	26,94,000 0 0	
Less—Proportionate amount debited to Municipal Fund from 1880 to 1886.....	1,14,278 5 5	
	25,79,721 10 7	
Less—Proportionate amount debited to Water Works Account from 1880 to 1886.....	67,221 10 7	
		25,12,500 0 0
Sanitary Works Loan of 1885	44,00,000 0 0	
Less—Discount allowed.....	2,53,220 0 0	
		41,46,780 0 0
Carried over...Rs.		1,37,17,539 9 11

	Rs. a. p.	Rs. a. p.
Brought forward...	.....	.....
Deposits in Cash and Goverment Promissory Notes from Contractors	4,89,273 12 0	1,37,17,539 9 11
Sundry accounts, *viz.*,—Commission on Private Works, License Tax, and Loan Works Establishment...	68,845 15 5	5,58,119 11 5
		1,42,75,659 5 4
Excess of Assets over Liabilities	.....	97,72,044 13 10
	Total...Rs.	2,40,47,704 3 2

76. Scrutiny of collections and of outstanding bills of rates and taxes for the year 1885-86 and of previous years.

Collections.—During the year under report there were issued by the Assessor and Collector 71,931 net demand assessment bills, amounting in value to Rs. 22,14,668-10-3.

To the above number of bills were added 311 additional bills for the year 1884-85 and for previous years up to 1880 inclusive of the value of Rs. 8,542-9-5, including Government and Port Trust bills, making the total of all collection bills to 72,242, and amounting to Rs. 24,34,401-3-8. Add to this the amount of the outstandings for the year 1884-85, amounting to Rs. 2,79,925-14-2, the total amount of collection bills for the year 1885-86 then amounted to Rs. 27,14,327-1-10.

Out of the above-mentioned Rs. 27,14,327-1-10, Rs. 23,43,898-2-7 were collected by the Assessor and Collector, and Rs. 2,11,190 were paid by Government and Port Trust direct to the Municipality, making a total of collections received of Rs. 25,55,088-2-7, which left a balance of Rs. 1,59,238-15-3.

From this balance, deducting Rs. 811-7-3, being the amount of time-barred bills, and Rs. 3,366-14-7, being the amount of old irrecoverable bills up to the year 1883-84, cancelled by order of the Municipal Commissioner, and Rs. 7,217-13-9, being the amount of reduction made in demand bills for 1884-85, there remained Rs. 1,47,842-11-8 as the outstandings on the 31st day of March 1886.

We give details in the annexed four appendices, marked A, B, C, and D, the result of our scrutiny of the outstanding balances for the year 1885-86 and of previous years.

Appendix A shows outstandings for 1885-86, amounting to 4,330 bills of the value of Rs. 1,18,531-5-9.

Appendix B shows outstandings for the years 1884-85 and of previous years, up to 1880 inclusive, amounting to 2,237 bills of the value of Rs. 27,517-2-7.

Appendix C shows outstandings of disputed and law-suit bills, amounting to 114, of the value of Rs. 1,794-3-4.

Appendix D is a summary of the above-mentioned three appendices, which shows the grand total of all outstandings on the 31st day of March 1886, being 6,681 bills of the aggregate value of Rs. 1,47,842-11-8, being Rs. 1,32,083-2-6 less than the outstandings of the past year, which we consider very creditable to the diligence and activity of the Assessor and Collector's Department and to the Ward Clerks, and especially to the Newly-organized system of assessment and collection, with which the department is now becoming familiar and seem to work smoothly and in full swing.

We give below a *resume* of the above in figures :—

	Rs. a. p.	Rs. a. p.
Bills issued in 1885-86	.....	22,53,462 1 11
Deduct—Bills recalled for correction	.....	38,793 7 8
		22,14,668 10 3
Add—Bills issued for 1884 85	5,818 11 0	
Do. do. 1883-84	1,211 9 9	
Do. do. 1883, 1st Quarter	70 2 10	
Do. do. 1882	1,242 3 4	
Do. do. 1881	167 8 0	
Do. do. 1880	32 8 0	
		8,542 9 5
		22 23,211 3 8
Add—Government and Port Trust Bills	.....	2,11,190 0 0
„ Outstandings, 1884-85	.....	2,79,925 14 2
		27,14,327 1 10
Less—Collections by Assessor and Collector ...	23,43,898 2 7	
Government and Port Trust paid directly	2,11,190 0 0	
		25,55,088 2 7
		1,59,238 15 3
Deduct—Amount of time-barred bills	811 7 3	
Amount of old bills cancelled as irrecoverable and reduction in Demand Bills for 1884-85	10,584 12 4	
		11,396 3 7
Amount of Outstandings on the 31st day of March 1886..		Rs. 1,47,842 11 8

We have examined the adjusting and other cross entries, and compared them with the books of the Municipality and Appendices Nos. 3, 4, 5, and 6, and find they have been correctly extracted from the books.

We have the honour to be,

SIR,

Your most obedient servants,

ARDASEER FRAMJEE MOOS,

NANABHAI RASTAMJI RANINA,

Municipal Auditors.

BOMBAY, 25*th August* 1886.

APPENDIX A.

STATEMENT OF OUTSTANDING BILLS OF RATES AND TAXES in the hands of WARD CLERKS and in the Office of the ASSESSOR AND COLLECTOR on the 31st day of March 1886 for the year 1885-86.

Ward.	No. of Bills.	On Value.				Special Halalkhor Service.	Water charged by Meter.	Wheel Tax.	Grand Total.
		Consolidated Rate.	Water Rate.	Halalkhor Rate.	Total.				
		Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
A	784	13,380 13 7	2,008 8 7	1,758 0 1	17,147 6 3	1,211 2 0	13,544 13 5	2,550 8 0	34,453 13 8
B	200	3,320 8 6	1,411 14 2	731 4 10	5,463 11 6	140 0 0	414 4 9	429 4 0	6,447 4 3
C	529	4,960 14 5	1,912 15 1	1,533 4 4	8,407 1 10	26 0 0	252 11 2	1,065 12 0	9,751 9 0
D	331	3,624 3 9	768 6 7	715 7 10	5,108 2 2	153 3 9	.....	1,185 0 0	6,446 5 11
E	197	1,431 6 6	1,088 4 3	447 15 0	2,967 9 9	3 0 0	252 9 11	281 8 0	3,504 11 8
F	623	3,754 5 10	572 5 4	544 15 7	4,871 10 9	26 0 0	458 9 3	199 6 0	5,555 10 0
G	1,666	5,181 7 11	749 0 5	471 2 6	6,401 10 10	13 0 0	9,171 9 0	58 0 0	15,644 3 10
	...	36,665 1 9	62 9 8	.....	36,727 11 5	.....	.....	.....	* 36,727 11 5
Total...	4,330	72,318 14 3	8,574 0 1	6,202 2 2	87,095 0 6	1,572 5 9	24,094 9 6	5,769 6 0	1,18,531 5 9

* Balance against G. I. P. Railway Co. to be adjusted, against which the Company have deposited Rs. 46,000 with the Municipality.

E. & O. E.

ARDASEER FRAMJEE MOOS,
NANABHAI RASTAMJI RANINA, } *Municipal Auditors.*

BOMBAY, 24th July 1886.

APPENDIX B.

40 STATEMENT OF OUTSTANDING BILLS OF RATES AND TAXES in arrears for the years 1884-85, and of previous years, remaining in the hands of WARD CLERKS and in the Office of the ASSESSOR and COLLECTOR on the 31st day of March 1886.

Ward.	No. of Bills	On Value.				Special Halalkhor Service.	Water charged by Meter.	Wheel Tax.	Grand Total.
		Consolidated Rate.	Water Rate.	Halalkhor Rate.	Total.				
FOR THE YEAR 1884-85.									
		Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	R. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
A	261	2,212 8 10	496 12 3	687 13 8	3,397 2 9	.....	3,303 3 10	862 8 6	7,562 15 1
B	69	704 4 8	113 1 8	132 8 6	949 14 10	.....	.....	50 8 0	1,000 6 10
C	69	738 14 10	171 3 7	290 8 9	1,200 11 2	.....	41 4 0	152 4 0	1,394 3 2
D	106	925 5 1	225 2 10	218 7 11	1,368 15 10	.....	.....	709 12 0	2,078 11 10
E	156	598 13 0	51 4 0	199 14 10	849 15 10	.....	241 6 2	150 12 0	1,242 2 0
F	118	554 9 6	85 3 8	113 11 4	753 8 6	.....	263 4 0	100 8 0	1,117 4 6
G	226	329 15 4	64 8 0	139 13 2	534 4 6	.....	172 4 4	48 10 0	755 2 10
	...	.....	55 2 4	.....	55 2 4	.....	.....	.....	* 55 2 4
Total...	1,005	6,064 7 3	1,262 6 4	1,782 14 2	9,109 11 9	.....	4,021 6 4	2,074 14 6	15,206 0 7
1883-84.									
A	97	165 6 4	71 4 6	251 0 6	487 11 4	.....	603 0 10	243 8 0	1,334 4 2
B	76	673 6 6	89 10 0	120 12 2	883 12 8	.....	.....	94 8 0	978 4 8
C	40	298 8 9	125 7 2	126 7 4	550 2 3	.....	.....	126 0 0	676 2 3
D	78	568 13 8	219 14 10	144 2 5	932 14 11	.....	.....	763 4 0	1,696 2 11
E	176	584 11 11	124 12 7	196 5 9	905 14 3	.....	293 4 10	488 8 0	1,687 11 1
F	82	355 12 8	22 8 0	28 14 (	407 2 8	.....	0 3 5	.....	407 6 1
G	132	161 13 9	9 0 0	13 12 2	184 9 11	.....	87 4 3	.....	271 14 2
	...	.....	55 2 4	.....	55 2 4	.....	.....	.....	* 55 2 4
Total...	681	2,808 4 7	717 11 5	881 6 4	4,407 6 4	.....	983 13 4	1,715 12 0	7,106 15 8
Carried over...	1,686	8,872 11 10	1,918 1 9	2,664 4 6	13,517 2 1	.....	5,005 3 8	3,790 10 6	22,313 0 3

* Balance against the G. I. P. Railway Company to be adjusted, against which the Company have deposited Rs. 46,000 with the Municipality.

APPENDIX B—continued.

Brought over...	1,686	8,872 11 10	1,918 1 9	2,664 4 6	13,517 2 1	.....	5,005 3 8	3,790 10 6	22,313 0 3
1st QUARTER of 1883.									
A	14	4 0 1	.....	30 0 0	34 0 1	.....	.....	.....	31 0 4
B	33	271 6 6	66 12 4	23 14 11	362 1 9	.....	.....	.....	362 1 9
C	13	130 3 7	4 11 2	30 6 7	165 5 4	.....	.....	.....	165 5 4
D	23	81 11 1	.....	56 11 2	138 6 3	.....	.....	.....	138 6 3
E	51	450 6 3	41 15 5	61 4 6	553 10 2	.....	.....	.....	553 10 2
F	18	16 12 9	2 4 0	.....	19 0 9	.....	.....	.....	19 0 9
G	24	26 6 5	.....	.....	26 6 5	.....	.....	.....	26 6 5
Total...	176	980 14 8	115 10 11	202 5 2	1,298 14 9	.....	.....	.....	1,298 14 9
1882.									
A	31	105 14 6	.....	142 10 6	248 9 0	8 10 0	144 0 0	32 4 3	433 7 3
B	56	186 11 2	235 15 1	56 9 9	479 4 0	.....	.....	65 0 0	544 4 0
C	11	308 12 10	17 7 9	72 9 8	398 14 3	.....	.....	44 6 0	443 4 3
D	39	334 7 8	93 3 9	169 11 10	597 7 3	.....	.....	99 0 0	696 7 3
E	76	338 15 7	82 13 9	157 0 2	578 13 6	.....	86 12 0	131 0 0	796 9 6
F	30	60 5 2	5 4 1	.....	65 9 3	.....	.....	.....	65 9 3
G	29	64 0 3	3 0 0	.....	67 0 3	.....	.....	.....	67 0 3
Total...	272	1,399 3 2	437 12 5	598 9 11	2,435 9 6	8 10 0	180 12 0	421 10 3	3,046 9 9
1881.									
A	22	9 9 4	.....	108 0 0	117 9 4	.....	.....	.....	117 9 4
B	14	52 10 6	144 8 8	30 1 7	227 4 9	.....	.....	.....	227 4 9
C	7	60 15 4	21 9 4	22 13 9	105 6 5	.....	.....	.....	105 6 5
D	6	18 6 0	7 11 0	37 9 1	63 10 1	.....	.....	32 8 0	96 2 1
E	23	38 6 8	.....	51 7 11	89 14 7	.....	8 8 9	45 4 0	143 11 4
F	6	9 3 4	.....	.....	9 3 4	.....	.....	.....	9 3 4
G	5	6 3 2	4 8 0	.....	10 11 2	.....	.....	.....	10 11 2
Total...	83	195 6 4	178 5 0	250 0 4	623 11 8	.....	8 8 9	77 12 0	710 0 5
Carried over...	2,217	11,448 4 0	2,711 14 1	3,715 3 11	17,875 6 0	8 10 0	5,194 8 5	4,290 0 9	27,368 9 2

APPENDIX B—*continued.*

Ward.	No. of Bills.	On Value. Consolidated Rate.	Water Rate.	Halalkhor Rate.	Total.	Special Halalkhor Service.	Water Charged by Meter.	Wheel Tax.	Grand Total.
		Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
Brought over...	2,217	11,448 4 0	2,711 14 1	3,715 3 11	17,875 6 0	8 10 0	5,194 8 5	4,290 0 9	27,368 9 2
1880.									
A	1	4 8 0	.....	.....	4 8 0	.....	.....	.....	4 8 0
B	...	.....	.....	.....	.....	.....	.....	.....	.....
C	3	6 9 10	4 8 9	3 14 5	15 1 0	.....	.....	7 12 0	22 13 0
D	2	2 7 7	.....	16 8 0	18 15 7	.....	...	.....	18 15 7
E	9	4 15 2	14 11 1	1 10 5	21 4 8	.....	8 2 2	42 8 0	71 14 10
F	5	30 6 0	.....	.....	30 6 0	.....	.....	.....	30 6 0
G	...	.....	.....	.....	.....	.....	.....	.....	.....
Total...	20	48 14 7	19 3 10	22 0 10	90 3 3	.....	8 2 2	50 4 0	148 9 5
Grand Total...	2,237	11,497 2 7	2,731 1 11	3,737 4 9	17,965 9 3	8 10 0	5,202 10 7	4,340 4 9	27,517 2 7

E. & O. E.

ARDASEER FRAMJEE MOOS,
NANABHAI RASTAMJI RANINA, } *Municipal Auditors.*

BOMBAY, 24*th July* 1886.

APPENDIX C.

STATEMENT OF OUTSTANDING BILLS OF RATES AND TAXES in arrears lying in the Office of the ASSESSOR AND COLLECTOR, Disputed and for Inquiry and for Canceling or Correction, on the 31st day of March 1886.

Ward.	No. of Bills.	On Value. Consolidated Rate.	Water Rate.	Halalkhor Rate.	Total.	Wheel Tax.	Grand Total.
1884-85.		Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
A	2	.....	.....	0 8 0	0 8 0	6 0 0	6 8 0
Total...	2	.....	.....	0 8 0	0 8 0	6 0 0	6 8 0
1883-84.							
A	1	.....	.....	.....	.....	6 0 0	6 0 0
C	1	.....	.....	.....	.....	21 4 0	21 4 0
E	1	.....	.....	8 6 2	8 6 2	.....	8 6 2
Total...	3	.....	.....	8 6 2	8 6 2	27 4 0	35 10 2
1st Quarter of 1883.							
.....	1	.....	2 4 0	.....	2 4 0	.....	2 4 0
Total...	1	.....	2 4 0	.....	2 4 0	.....	2 4 0
1882.							
A	3	.....	5 0 0	.....	5 0 0	17 8 0	22 8 0
C	5	132 6 4	25 8 10	49 10 6	207 9 8	18 0 0	225 9 8
D	1	.....	.....	.....	.....	13 8 0	13 8 0
F & G	1	8 9 7	4 8 0	12 0 0	25 1 7	.....	25 1 7
Total...	10	140 15 11	35 0 10	61 10 6	237 11 3	49 0 0	286 11 3
1881.							
A	7	32 13 0	38 4 0	12 0 0	83 1 0	46 0 0	129 1 0
C	2	132 6 4	51 1 8	49 10 6	233 2 6	.....	233 2 6
D	5	18 9 8	7 1 5	9 1 2	34 12 3	27 0 0	61 12 3
E	35	100 0 1	658 12 5	17 13 8	776 10 2	.....	776 10 2
F & G	16	42 0 4	.....	8 13 8	50 14 0	15 8 0	66 6 0
Total...	65	325 13 5	755 3 6	97 7 0	1,178 7 11	88 8 0	1,266 15 11
1880.							
A	1	5 1 7	.....	.....	5 1 7	.....	5 1 7
B	2	6 6 0	.....	2 2 0	8 8 0	.....	8 8 0
C	2	.....	.....	.....	.....	23 0 0	23 0 0
D	3	19 9 3	7 1 5	7 9 3	34 3 11	9 12 0	43 15 11
E	17	67 8 1	5 6 9	8 8 10	81 7 8	.....	81 7 8
F & G	8	23 10 0	.....	4 6 10	28 0 10	6 0 0	34 0 10
Total...	33	122 2 11	12 8 2	22 10 11	157 6 0	38 12 0	196 2 0
Grand Total...	114	589 0 3	805 0 6	190 10 7	1,584 11 4	209 8 0	1,794 3 4

E. & O. E.

ARDASEER FRAMJEE MOOS,
NANABHAI RASTAMJI RANINA, } *Municipal Auditors.*

BOMBAY, *24th July* 1886.

SUMMARY OF APPENDICE A, B AND C.

Years.	Appendix A.		Appendix B.		Appendix C.		Grand Total of Outstanding on the 31st day of March 1886.	
	No. of Bills.	Amount.	No. of Bills.	Amount.	No. of Bills.	Amount.	No. of Bills.	Amount.
		Rs. a. p.		Rs. a. p.		Rs. a. p.		Rs. a. p.
1885-86	4,330	1,18,531 5 9	...	.....	...	.....	4,330	1,18,531 5 9
1884-85	...	.....	1,005	15,206 0 7	2	6 8 0	1,007	15,212 8 7
1883-84	...	.....	681	7,106 15 8	3	35 10 2	684	7,142 9 10
1st Quarter of 1883.....	...	.....	176	1,298 14 9	1	2 4 0	177	1,301 2 9
1882.....	...	.....	272	3,046 9 9	10	286 11 3	282	3,333 5 0
1881.....	...	.....	83	710 0 5	65	1,266 15 11	148	1,977 0 4
1880.....	...	.....	20	148 9 5	33	196 2 0	53	344 11 5
	4,330	1,18,531 5 9	2,237	27,517 2 7	114	1,794 3 4	6,681	1,47,842 11 8

E. & O. E.

ARDASEER FRAMJEE MOOS,
NANABHAI RASTAMJI RANINA, } *Municipal Auditors.*

BOMBAY, 24th *July* 1886.

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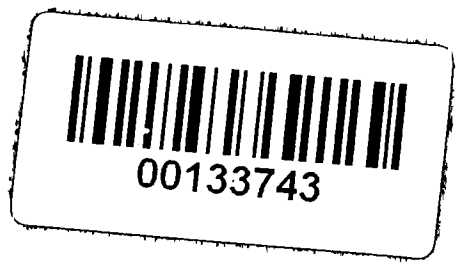
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